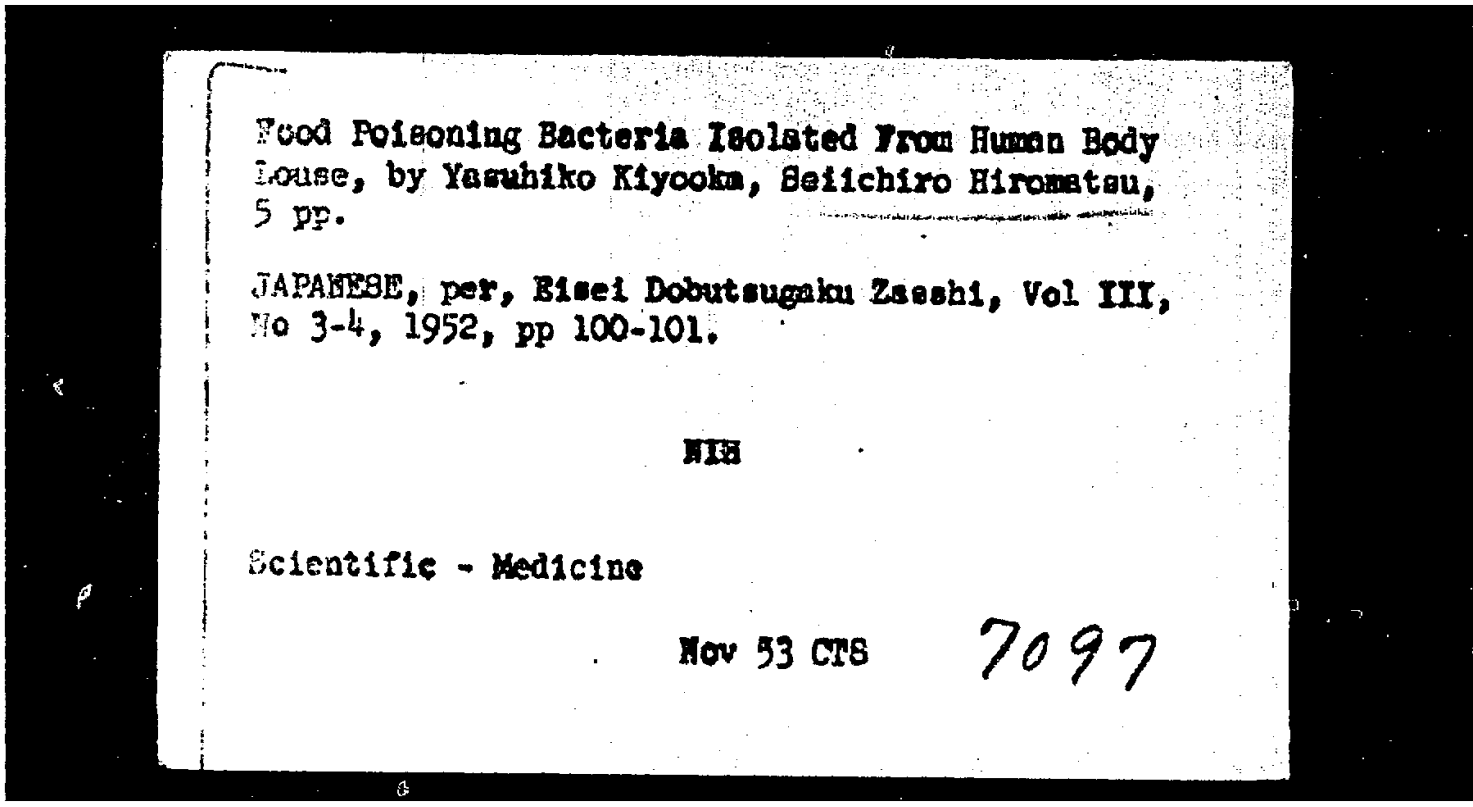
APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Food Poisoning Bacteria Isolated From Human Body Louse, by Yasuhiko Kiyooka, Seiichiro Hiromatsu, 5 pp.

JAPANESE, per, Eisei Dobutsugaku Zasshi, Vol III, No 3-4, 1952, pp 100-101.

NIH

Scientific - Medicine

Nov 53 CTS 7097

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Measurement on Growth of a Water Droplet Containing Hygroscopic Nuclei in Moist Air, by K. Seiiti
9 pp.

JAPANESE, per, Low Temperature Science, Ser A, Vol XII, 1954, pp 113-119.

SLA 57-2953

Sci

Aug 58

71,004

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Treatment of Calcification of the Supraspinatus Tendou
With Adenosine-5-Monophosphate, by Octavio Seijas, 8 p

SPANISH, per, Gaceta Medica de Caracas, No 11/12, 1954
pp 691-708.

S.L.A. Tr 528/56

Sci - Medicine

37,109

Aug 1956

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Concerning Artificial Satellite Observations, by Seiji Ito, 5 pp.

JAPANESE, per, Tenmon to Kisho, Vol XXIII, No 12, 1957, pp 2-4.

Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophysics

Jan 60

106,248

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Theory of Diffusion, Viscosity and Electrolytic Conduction of Liquids, by J. Seiji, Kaneko, 11 pp.

JAPANESE, Jnl, of the Electrochemical Soc. of Japan, Vol XVIII, 1950, pp 329-331.

S.L.A. Tr No 307/1955

Sci - Chemistry
Jan 1957 CTS/dex

44, 958

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Experimental Treatment of Filariasis Effect of Antimony Preparations in Expelling Microfilaria, by Seiji Kumo, Isamu Oishi, 24 pp.

JAPANESE, per, Nihon Juishikai Zasshi, Vol IV, No 3, Mar 1951, pp 76-80.

NIH

Scientific - Biology CTS/Dex

13,817

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Outer Mongolia, SECRET by Seikatsu-sha

JAPANESE, Encl HGR-Japan-L-4, Geographic Branch G-2.

500th MI Intel Tr ~~XXX~~ 35-661.

FE - Mongolia

Geographic

A-10642

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Sekerzh-Zen'kovich, Ya. N.
SYMMETRICAL OSCILLATIONS OF TWO LIQUID LAYERS ON A SPHERE, ROTATING WITH DIFFERENT ANGULAR VELOCITIES, tr. by M. Yanowitch. 15 Nov 61 [31]p. 4 refs. AGM Rept. no. 102.
Order from OTS or SLA $3.60 62-23560

Trans. of [Akademiya Nauk SSSR]. Morskii Gidrofizicheskii Institut. Trudy, 1959, v. 18, p. 94-113.

DESCRIPTORS: *Spheres, Bodies of revolution, Rotation, Liquids, Oscillation, *Fluid mechanics, Vibration, Hydrostatic pressure, Equations of motion, Transformations (Mathematics) Aerodynamics.

An analysis is made of the free symmetrical oscillations of a liquid which covers a rigid sphere and consists of two layers of different density, rotating with different angular velocities. This model allows one to take into (Mechanics--Aerodynamics, TT, v. 9, no. 6) (over)

62-23560

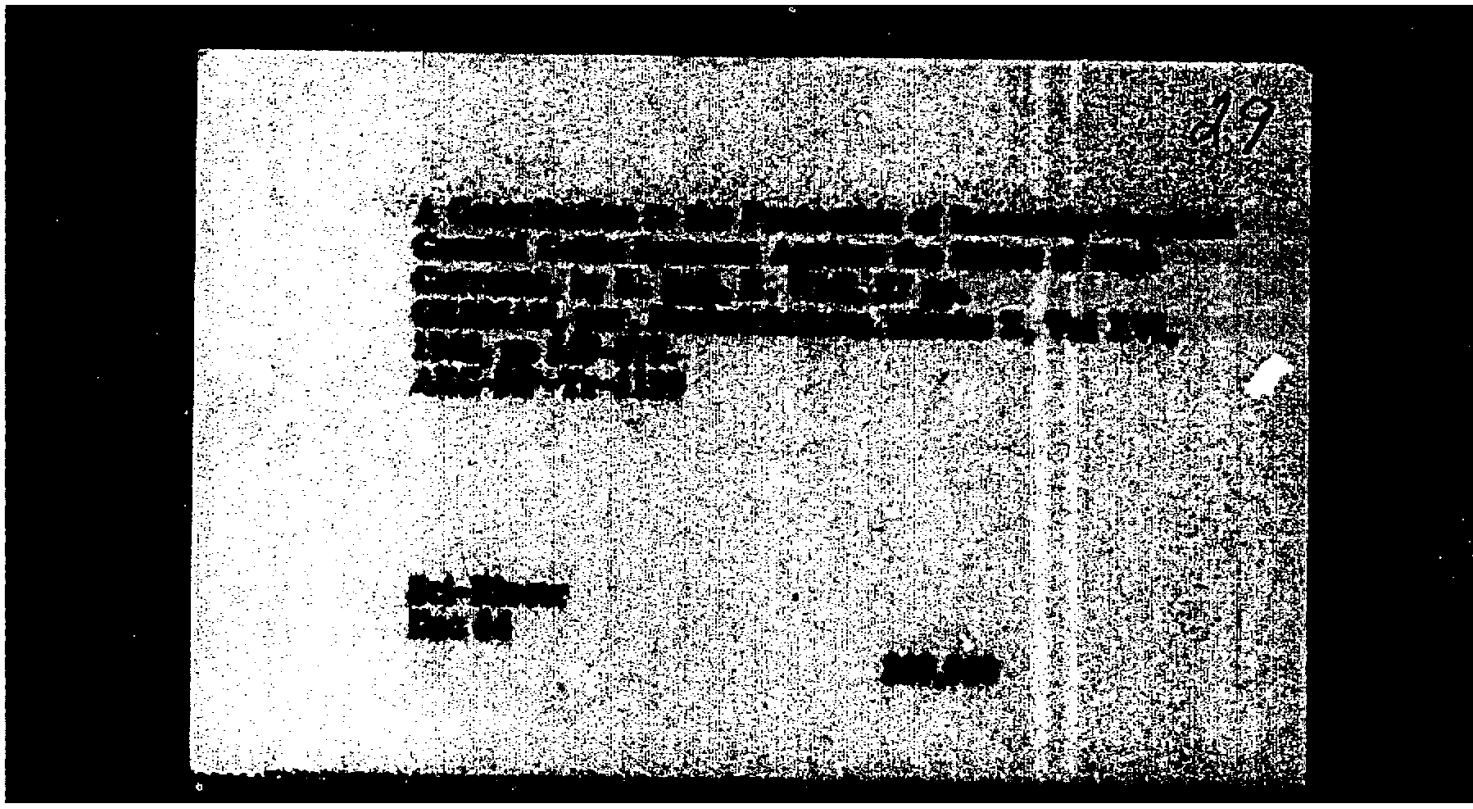
I. Sekerzh-Zen'kovich, Ya. N.
II. AGM-102
III. Adelphi Coll. Garden City, N. Y.

230232

Office of Technical Services

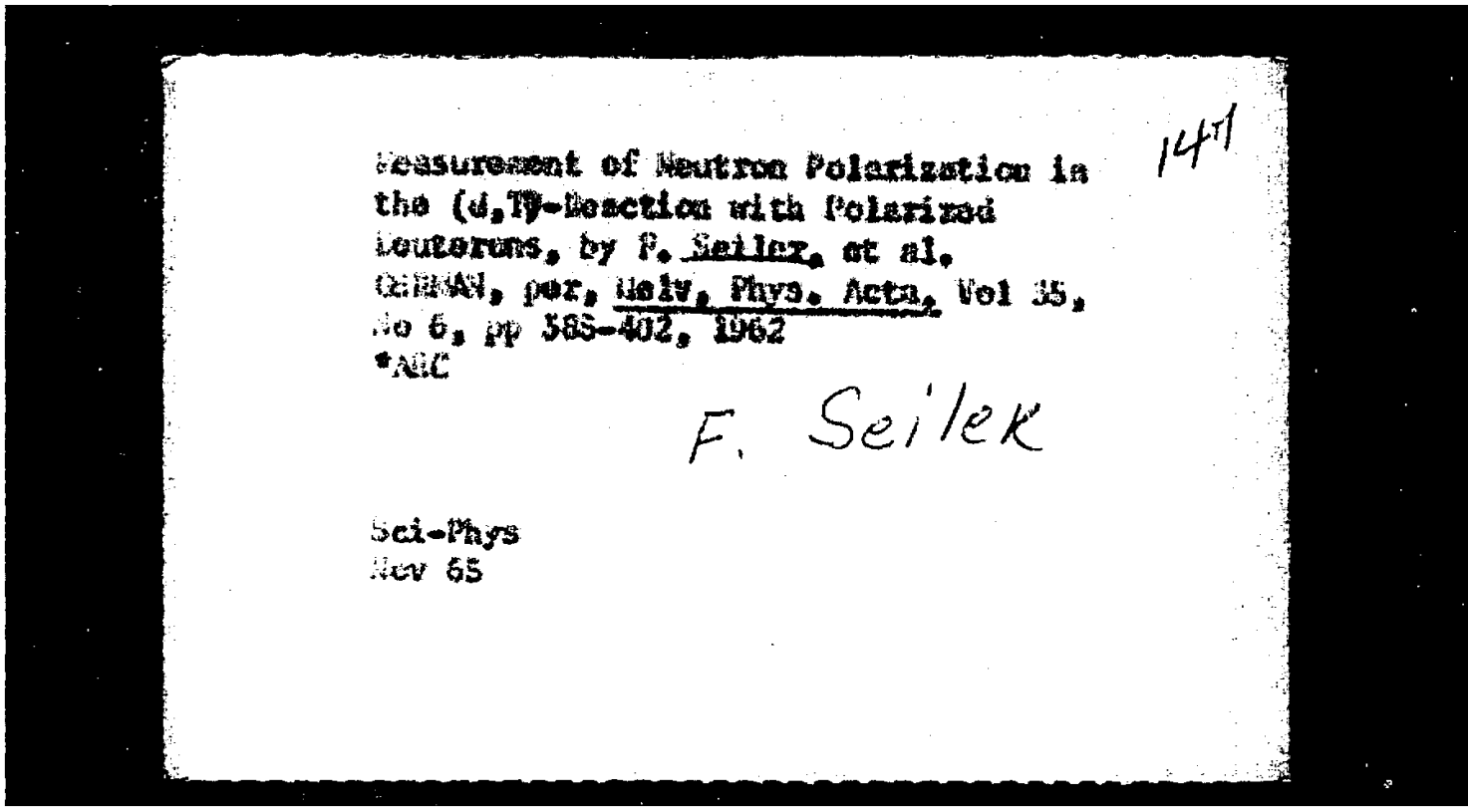
APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Measurement of Neutron Polarization in the (d,Ty-Reaction with Polarized Deuterons, by F. Seiler, et al.
Q:[illegible], per, Helv. Phys. Acta, Vol 35, No 6, pp 585-602, 1962
*ABC

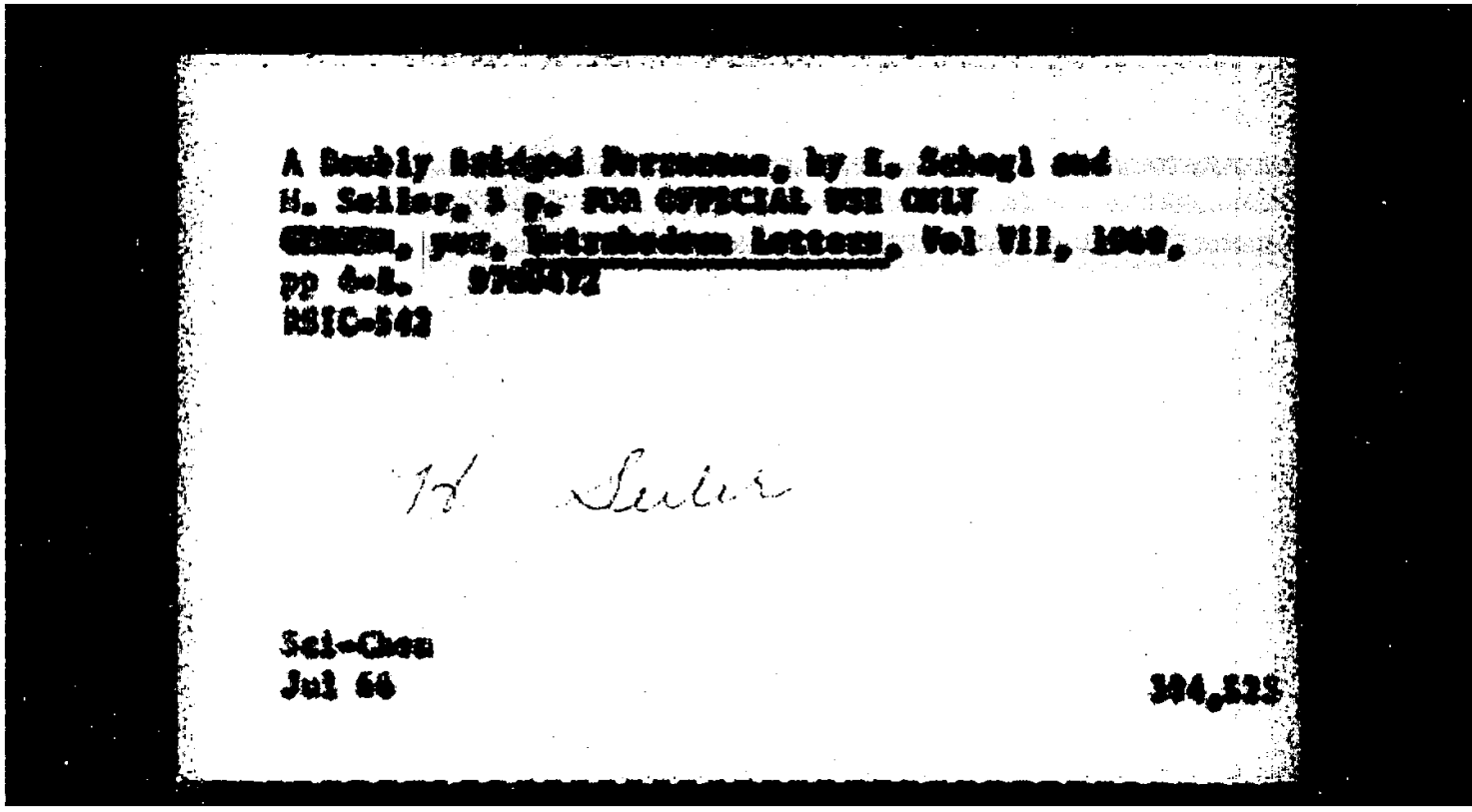
14T1

F. Seilek

Sci-Phys
Rev 65

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



A Doubly Bridged Porphyrin, by K. Schugl and H. Seiler, 3 p. FOR OFFICIAL USE ONLY GERMAN, pam, Naturwissen Letters, Vol VII, 1966, pp 4-5. 97[illegible]
NSIC-542

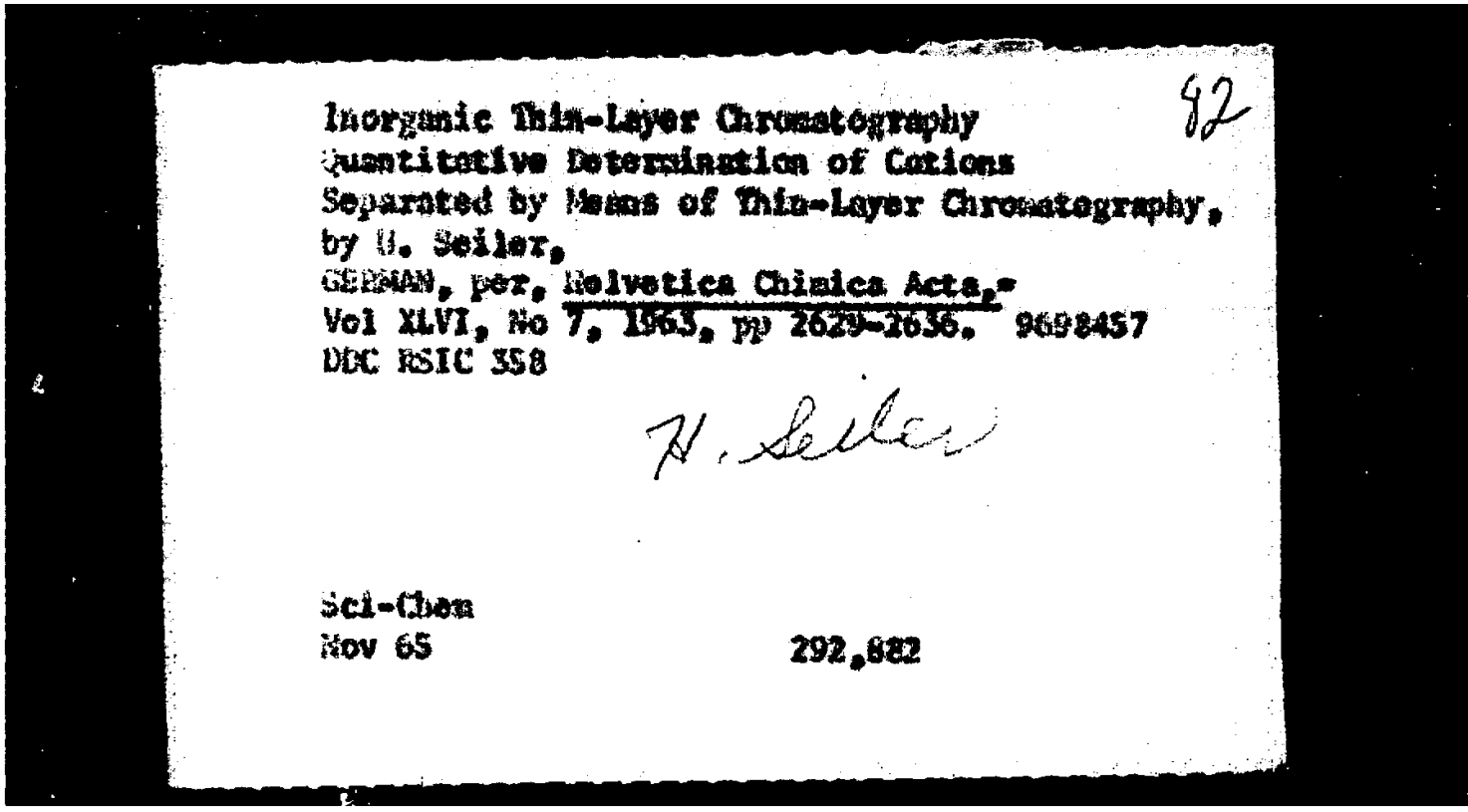
H Seiler

Sci-Chem
Jul 66

304,525

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Inorganic Thin-Layer Chromatography
Quantitative Determination of Cations
Separated by Means of Thin-Layer Chromatography,
by U. Seiler,
GERMAN, per, Helvetica Chimica Acta,
Vol XLVI, No 7, 1963, pp 2629-2636. 9698457
DDC RSIC 358

92

H. Seiler

Sci-Chem
Nov 65 292,882

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Production and Further Development of Soft Magnetic Materials in the German Democratic Republic, by J. Seiler, 3 pp,

GERMAN, per, Nachrichtentechnik, Vol IX, No 9, 1959, Berlin, pp 396.

USASIA SC-78c/59

Sci - Minerals/Metals

Mar 60

109435

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

K. Seiler

Has Germanium a Thermal Disorder, by K. Seiler.
GERMAN, per, Naturwissenschaften, No 40, 1953,
pp 56.
*NTIS TT 72-53124

Aug 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

The Temperature Dependence of the Blocking Current of p-n Transitions in Germanium, by D. Geist, K. Seiler, 3 p.

GERMAN, per, Naturwissenschaften, 1952, Vol Vol XXXIX, No 17, pp 401.

SLA 59-17917

Sci
Feb 60
Vol 2, No 10

108927

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Plastic Deformability of Germanium at Higher Temperatures, by L. Graf, H. Lacour, K. Seiler, 6 pp.

GERMAN, per, Z Metallkunde, Vol XLIV, Mar 1953, pp 113-114.

SLA 57-994

May 58

63,822

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Solubility and Ionizability of Impurities in Germanium Single Crystals, by W. Durr, J. Jaumann, K. Seiler, 23 pp.

GERMAN, per, Z Naturforsch, Vol VIIIa, 1953, pp 39-46.

SLA 57-951

Sci - Minerals/Metals
Oct 57

54, 464

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Critical Selection of Colorimetric, Spectrophotometric and Spectrographic Methods for Absorption Measurement, by G. Kortum, M. Seiler, 20 pp.

GERMAN, per, Angew Chemie, Vol LII, No 48, 1939, pp 687-693.

SLA 59-15148

Sci - Chemistry
Nov 59

103,263

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Critical Selection of Colorimetric, Spectrophotometric and Spectrographic Methods for Absorption Measurement, by G. Kortum, M. Seiler, 20 pp.

GERMAN, per, Angewandte Chemie, Vol LII, No 48, 1939, pp 687-693.

SLA 59-15148

Sci - Chem
Dec 59
Vol 2, No 4

102,803

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Single Crystals and pn Layer Crystals of Silicon,
by H. Kleinknecht, K. Seiler, 35 pp.

GERMAN, per, Z. Physik, Vol CXXXIX, 1954, pp 599-618.

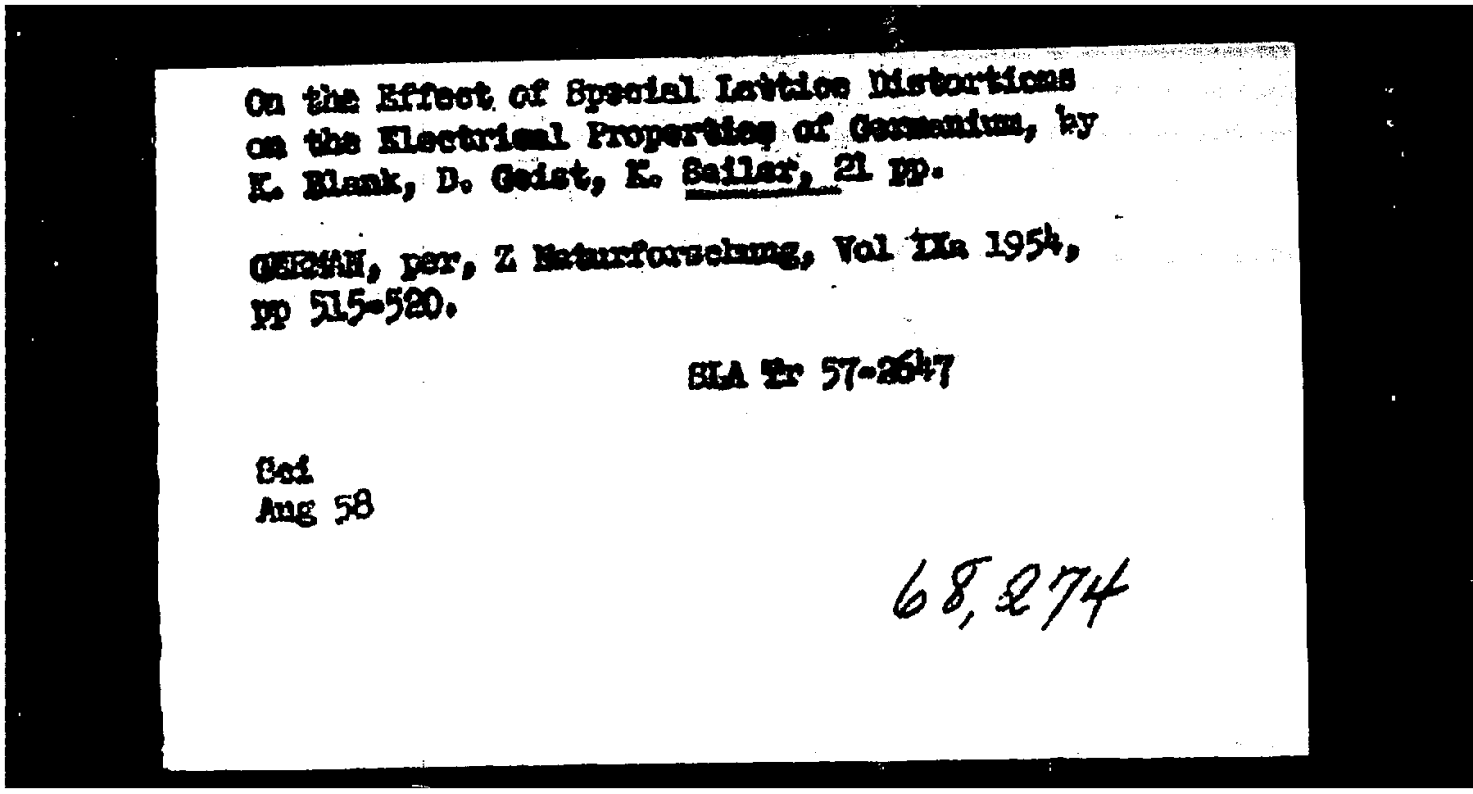
S.L.A. Tr 1134/1956

Sci - Physics
Oct 56 CTS

40,048

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



On the Effect of Special Lattice Distortions on the Electrical Properties of Germanium, by K. Klamk, D. Geist, K. Sailer, 21 pp.

GERMAN, per, Z Naturforschung, Vol IXa 1954, pp 515-520.

SLA Tr 57-2647

Sei
Aug 58

68,274

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

The Foaming of Sea Water as a Wind Speed and Plankton Indicator, by H. Seilkopf.

GERMAN, per, Der Seewart, Vol XVII, No 6, Dec 1956, Hamburg, pp 206-209.

Navy Tr 1465/HO 451

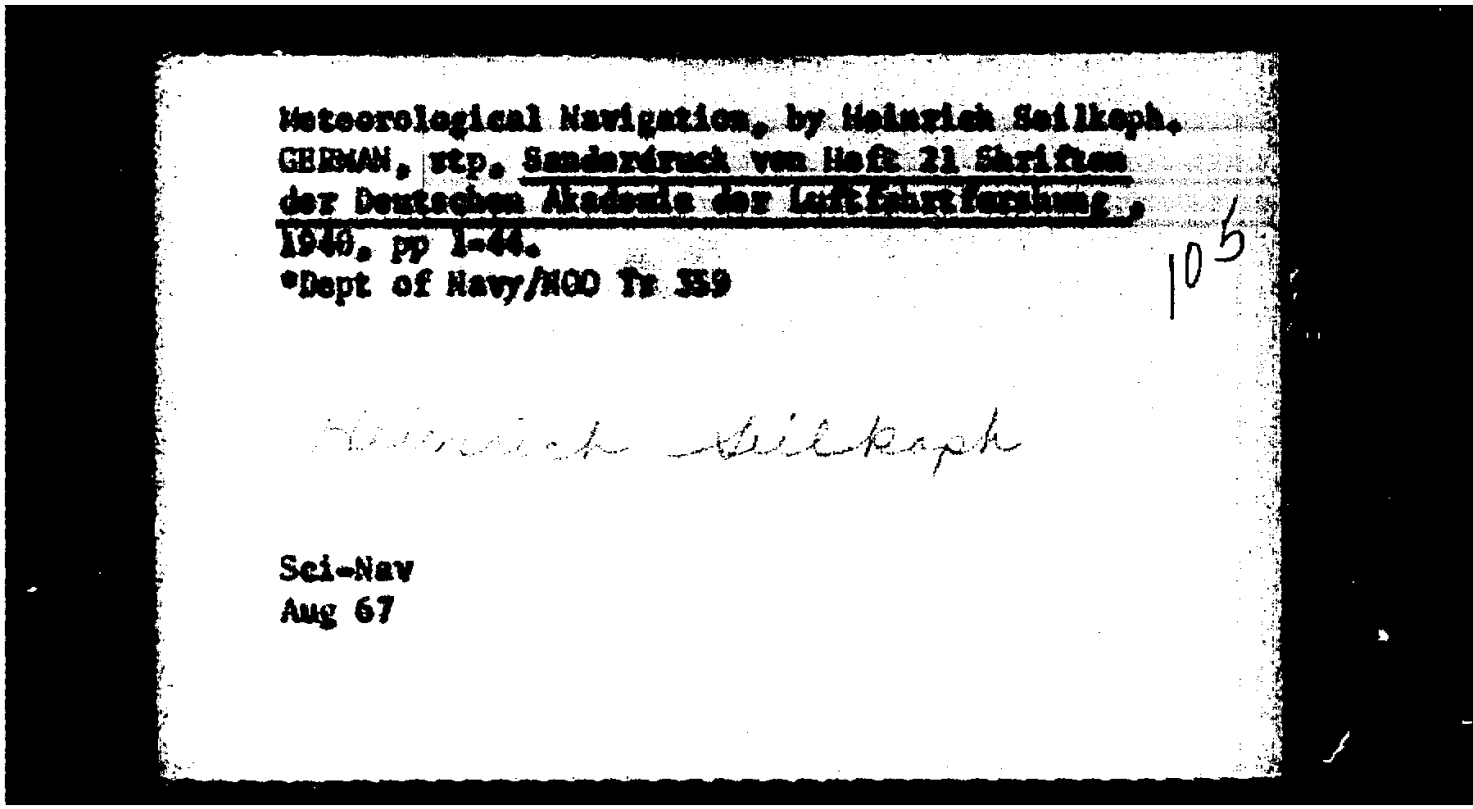
43, 729

Sci - Biology
Apr 1957 CTS/dex

LA-57-1100

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Meteorological Navigation, by Heinrich Seilkoph. GERMAN, rtp. Sonderdruck von Heft 21 Schriften der Deutschen Akademie der Luftfahrtforschung, 1940, pp 1-44.
*Dept of Navy/NOO Tr 359

105

Heinrich Seilkoph

Sci-Nav
Aug 67

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Surface Pretreatment and ~~EX~~ Painting on German Railways, by A. Seils,

GERMAN, per, Schweizar, Maler/Gipsm Ztg. [sic] Vol LXVII, 1960, pp 755-758.

TTIS-2218

~~K~~ 196,848
Sci

May 62

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Seils, A.

COAL-TAR PITCH AND BITUMEN AS CORROSION PROTECTION ON STEEL BRIDGES AND STRUCTURES OF THE GERMAN FEDERAL RAILROAD. [1960] 12 p.

Order from ATS $18.25 ATS-79M46G

Trans. of Bitumen, Teere, Asphalte, Peche [und Verwandte Stoffe] (West Germany) 1960, v. 11, no. 7, p. 275-280.

(Machinery--Transport, TT, v. 5, no. 6)

61-12404

1. Railroads--Maintenance
2. Pitch--Applications
3. Bitumens--Applications
4. Corrosion inhibitors--Effectiveness

I. Seils, A.
II. ATS-79M46G
III. Associated Technical Services, Inc., East Orange, N. J.

ATS/796-GJ

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Catalytic Dehydrogenation of 2-Ethylthiophene,
by A. A. Balandin, G. M. Marukyan, R. G. Seimovich,
4 pp.

RUSSIAN, per, Zhur Obshch, Vol XXX, No 1, 1960,
pp 321-323.

CB

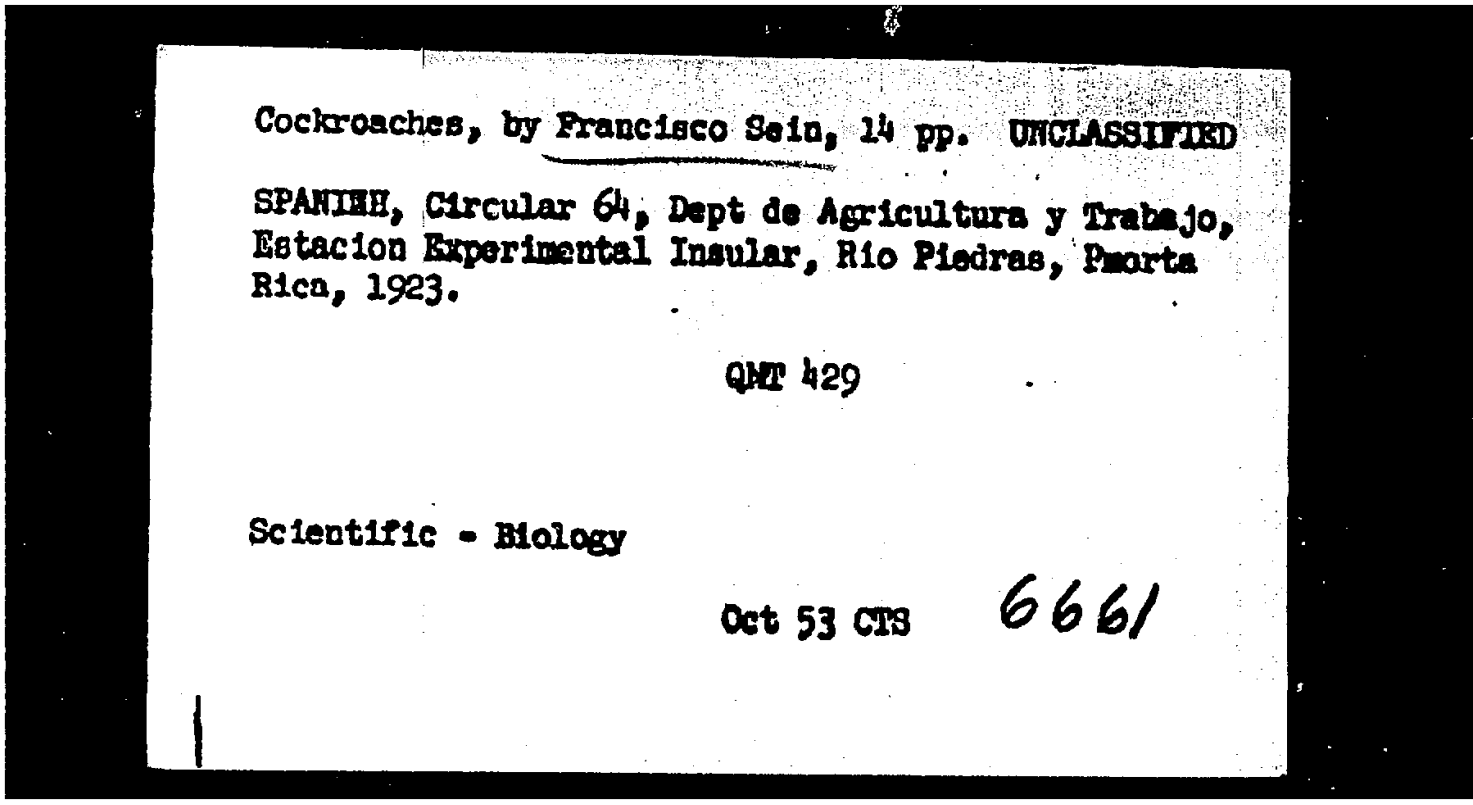
Sci

Feb 61

144,146

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Cockroaches, by Francisco Sein, 14 pp. UNCLASSIFIED

SPANISH, Circular 64, Dept de Agricultura y Trabajo, Estacion Experimental Insular, Rio Piedras, Puerto Rico, 1923.

QMT 429

Scientific - Biology

Oct 53 CTS 6661

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

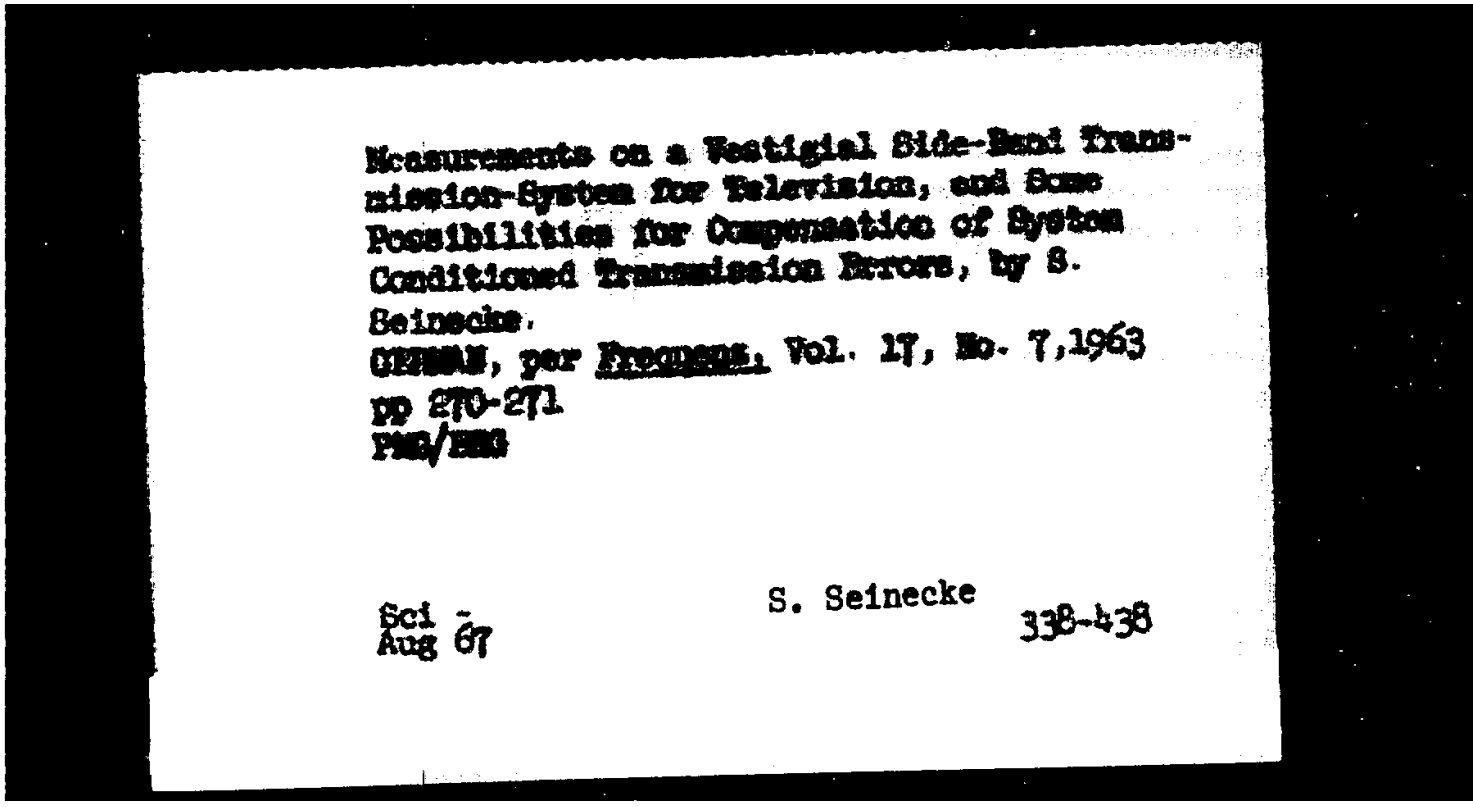
R. Seive

Cobalt Catalysts, by R. Seive.
FRENCH, per, Techniques et Applications du Petrole et Autres Energies,
Vol 18, No 212, 1963, pp 23-28
NTC 72-12175-07A

July 72

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Measurements on a Vestigial Side-Band Transmission-System for Television, and Some Possibilities for Compensation of System Conditioned Transmission Errors, by S. Seinecke.
GERMAN, per Frequenz, Vol. 17, No. 7, 1963
pp 270-271
PHS/EMS

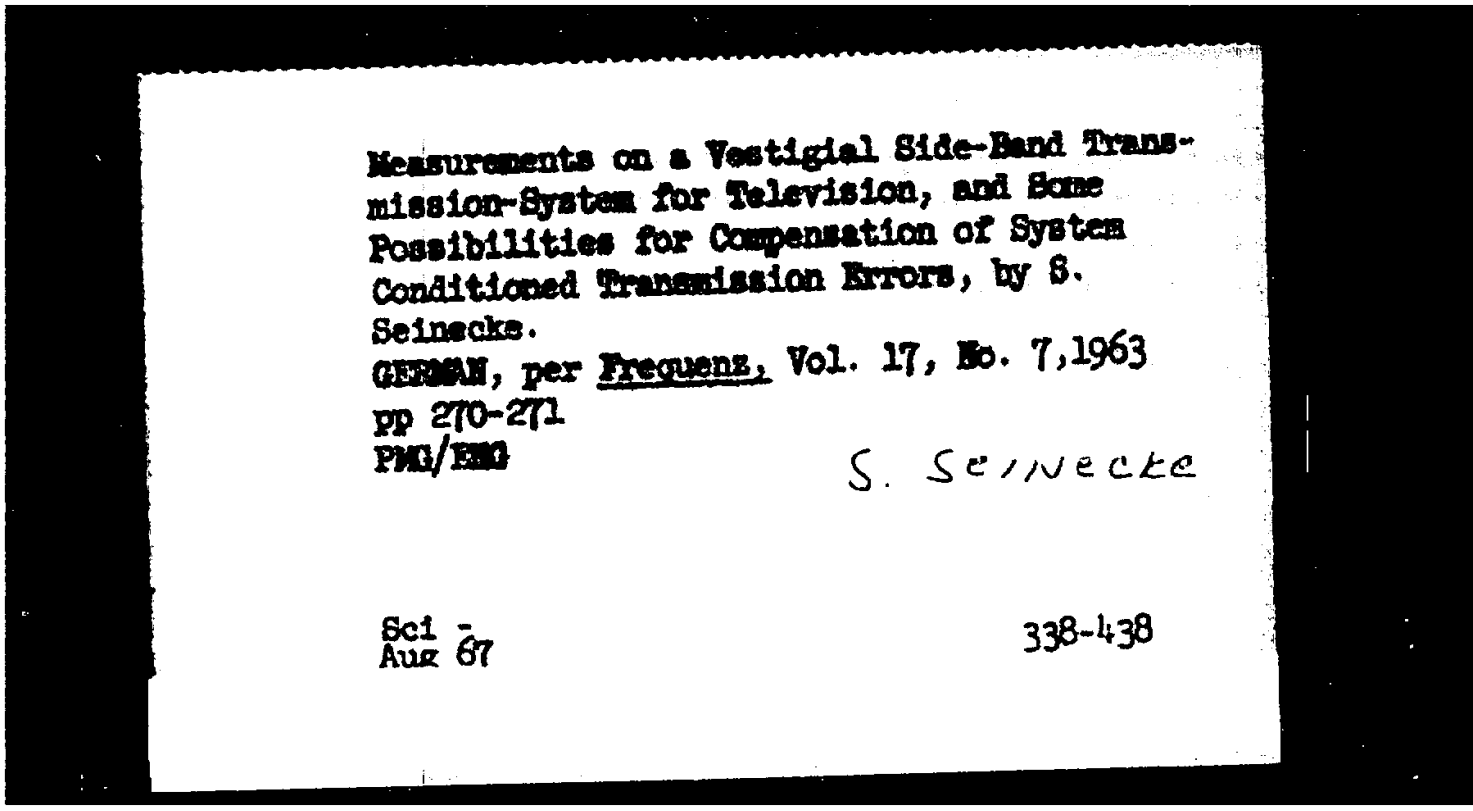
Sci -
Aug 67

S. Seinecke

338-438

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Measurements on a Vestigial Side-Band Transmission-System for Television, and Some Possibilities for Compensation of System Conditioned Transmission Errors, by S. Seinecke.
GERMAN, per Frequenz, Vol. 17, No. 7, 1963
pp 270-271
PMG/EMG

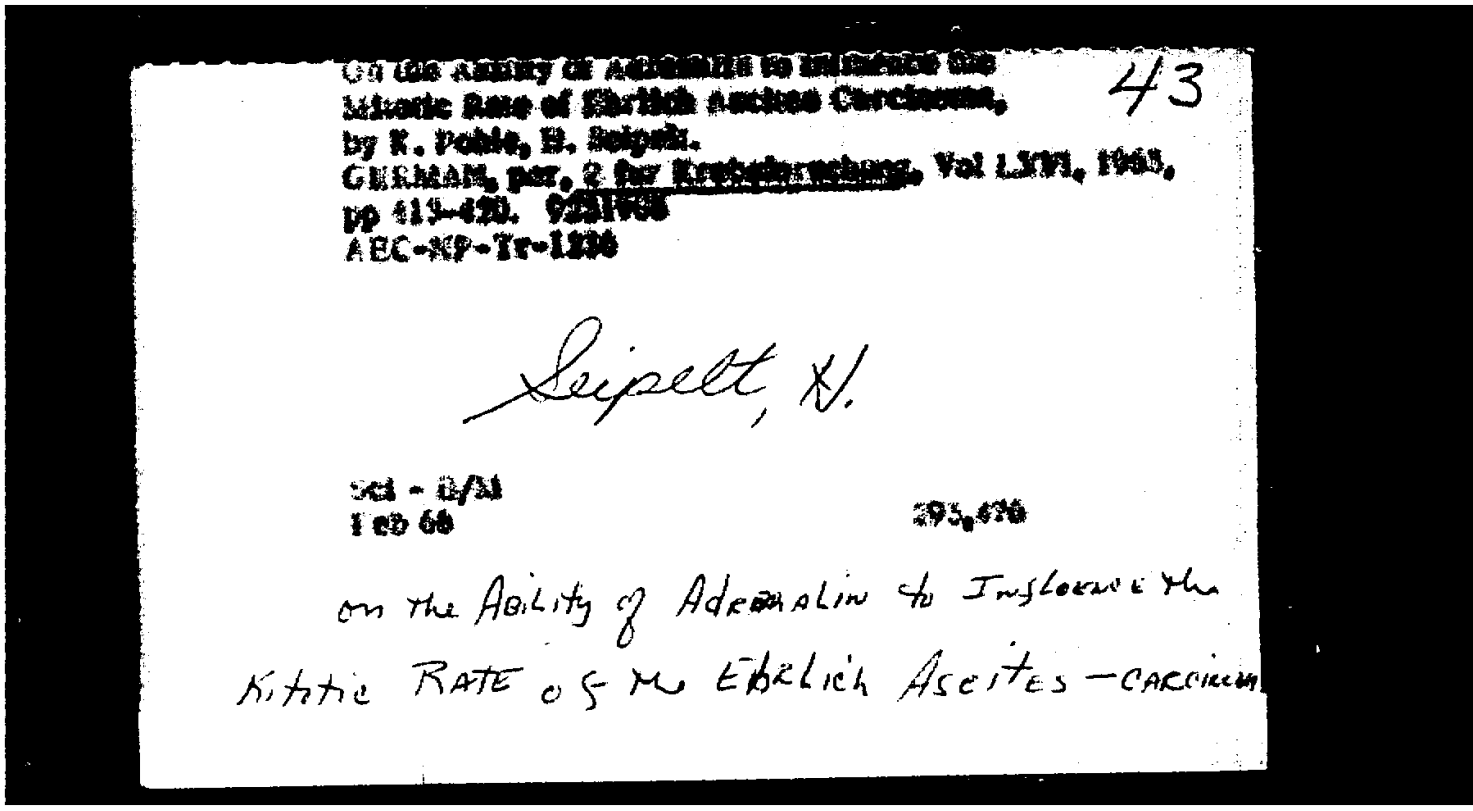
S. Seinecke

Sci -
Aug 67

338-438

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



On the Ability of Adrenalin to Influence the Mitotic Rate of Ehrlich Ascites Carcinoma, by K. Pohle, H. Seipelt. GERMAN, per. 2 for Krebsforschung, Vol LXVI, 1940, pp 413-420. 9231908 AEC-KP-Tr-1236

43

Seipelt, K.

Oct - 8/51
Feb 60

293,676

on the Ability of Adrenalin to Influence the Mitotic Rate of Ehrlich Ascites-Carcinoma

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

New Results and Ideas in the Field of Polyvinyl Chloride Research, by O. Seipold, 10 pp.

GERMAN,per, Chem Tech, Vol I, No 4, 1949, pp 107-111.

SLA 60-14172

Sci

Sep 61

169 102

Vol III, No 9

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Aluminium Laminate for Sterilisable Flexible Packages Impermeable to Gas, by W. Seipp.

GERMAN, per, Neue Verpackung, Vol XV, No 3, 1962, pp 232-234, 236.

GB/96

Sci-Chem
July 63

236,292

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Seipt, M.

ELECTRODE PROCESSES IN THE SYSTEM: SILICON SINGLE CRYSTAL/SODIUM HYDROXIDE. [1961] [8]p.

Order from SLA $1.10 61-18262

Trans. of Z[eitschrift für Naturforschung (West Germany) 1959, v. 14a [no. 10] p. 926-928. Another trans. is available from SLA mi$1.80, ph$1.80 as 61-10274 [1960] 7p.

DESCRIPTORS: *Single crystals, Electrodes, *Sodium compounds, *Electrochemistry, *Silicon crystals, Electrical properties, Semiconductors, Hydroxides.

(Chemistry--Physical, TT, v. 6, no. 12)

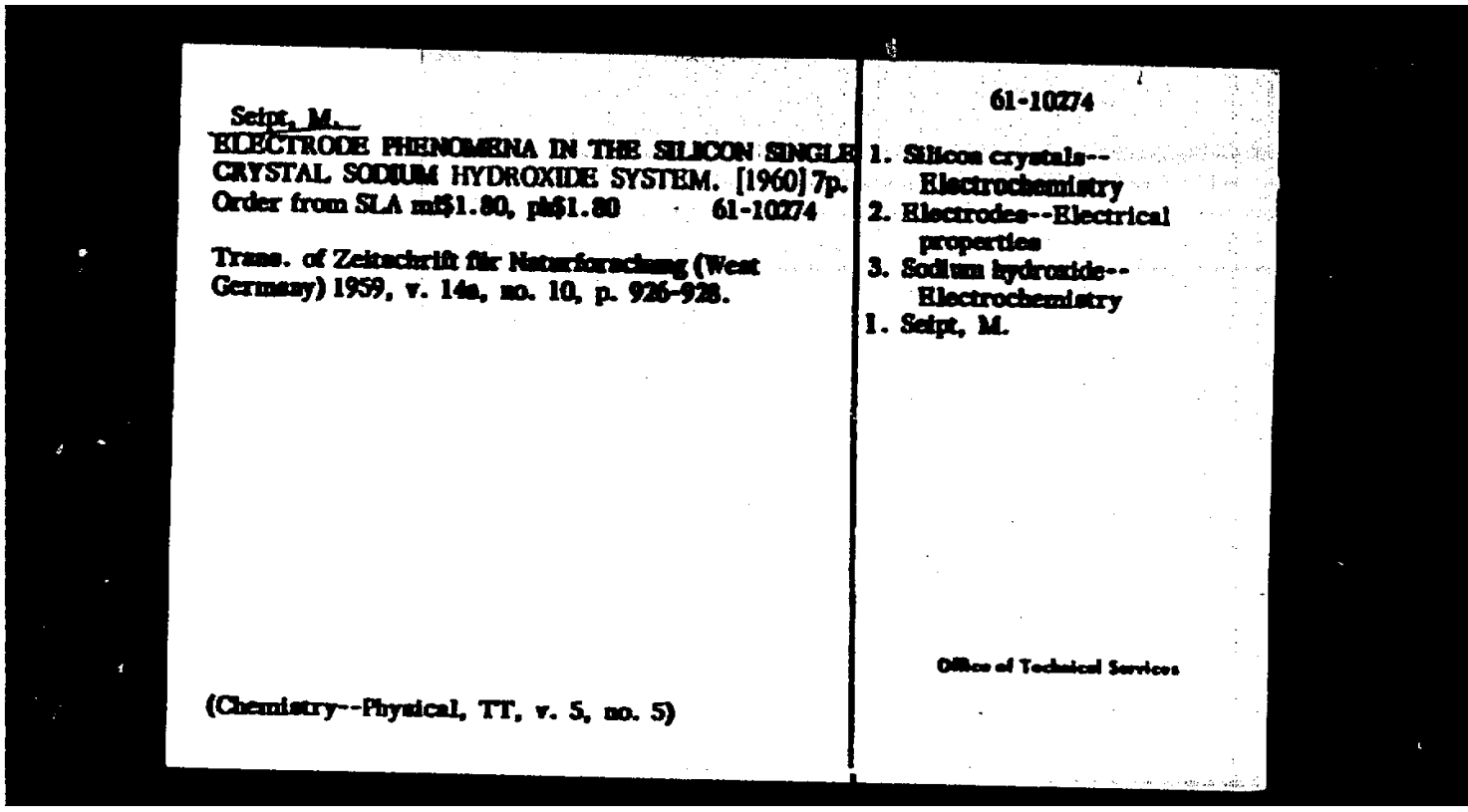
61-18262

I. Seipt, M.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Seipt, M.
ELECTRODE PHENOMENA IN THE SILICON SINGLE CRYSTAL SODIUM HYDROXIDE SYSTEM. [1960] 7p.
Order from SLA mf$1.80, ph$1.80 61-10274

Trans. of Zeitschrift für Naturforschung (West Germany) 1959, v. 14a, no. 10, p. 926-928.

(Chemistry--Physical, TT, v. 5, no. 5)

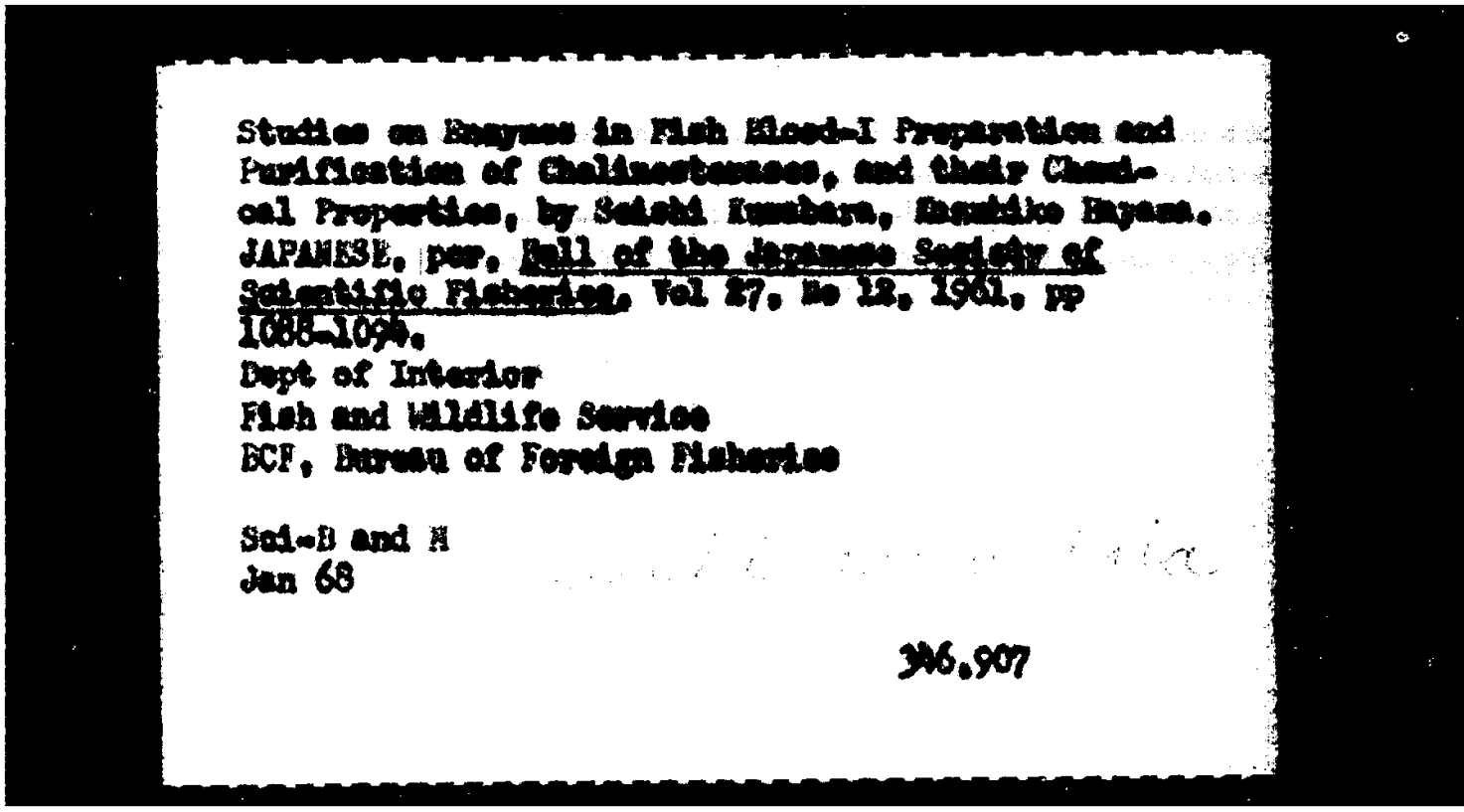
61-10274

1. Silicon crystals--Electrochemistry
2. Electrodes--Electrical properties
3. Sodium hydroxide--Electrochemistry
1. Seipt, M.

Office of Technical Services

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



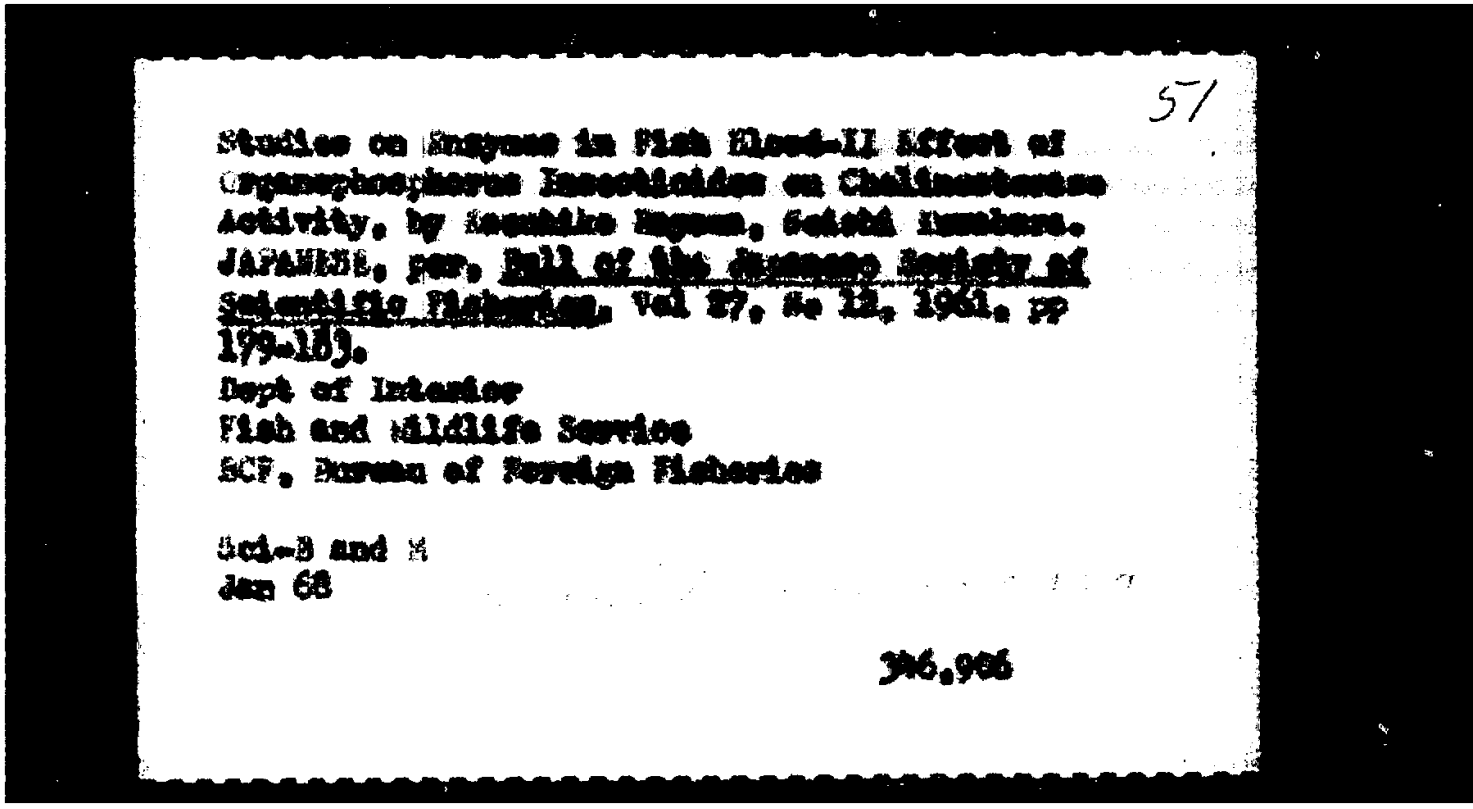
Studies on Enzymes in Fish Blood-I Preparation and Purification of Cholinesterases, and their Chemical Properties, by Seiichi Kumihara, Shoshiko Hyama. JAPANESE. per. Bull of the Japanese Society of Scientific Fisheries. Vol 27, No 12, 1961. pp 1088-1094.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B and M
Jan 68

306.907

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



57

Studies on Enzymes in Fish Blood-II Effect of Organophosphorus Insecticides on Cholinesterase Activity. by Kazuhiko Nagase, Satoshi Kumihara. JAPANESE, per. Bull of the Japanese Society of Scientific Fisheries. Vol 27, No 12, 1961. pp 1179-1183.

Dept of Interior
Fish and Wildlife Service
SCF, Bureau of Foreign Fisheries

Sci-B and M
Jan 68

396.906

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Dopamine (3-hydroxytyramino) Concentration Changes in the Nucleus Caudatus After Electrical Coagulation of the Globus Pallidus, by F. Seitelberger, GERMAN, per, Naturwissenschaften, No 13, 1964, pp 314-315.
NIH 7-65-65
(On Loan)

Sci/B&M
Aug 65

287,408

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

On the Relation Between Deposition Conditions and Growth Form in Electrocrystallization of Copper, by H. Seiter, H. Fischer, 28 pp.

GERMAN, per, Z. fur Elektrochem, Vol LXIII, No 2, 1959, pp 249-257.

SLA 60-16810

3ci

Apr 62

191,343

Vol IV, No 6

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

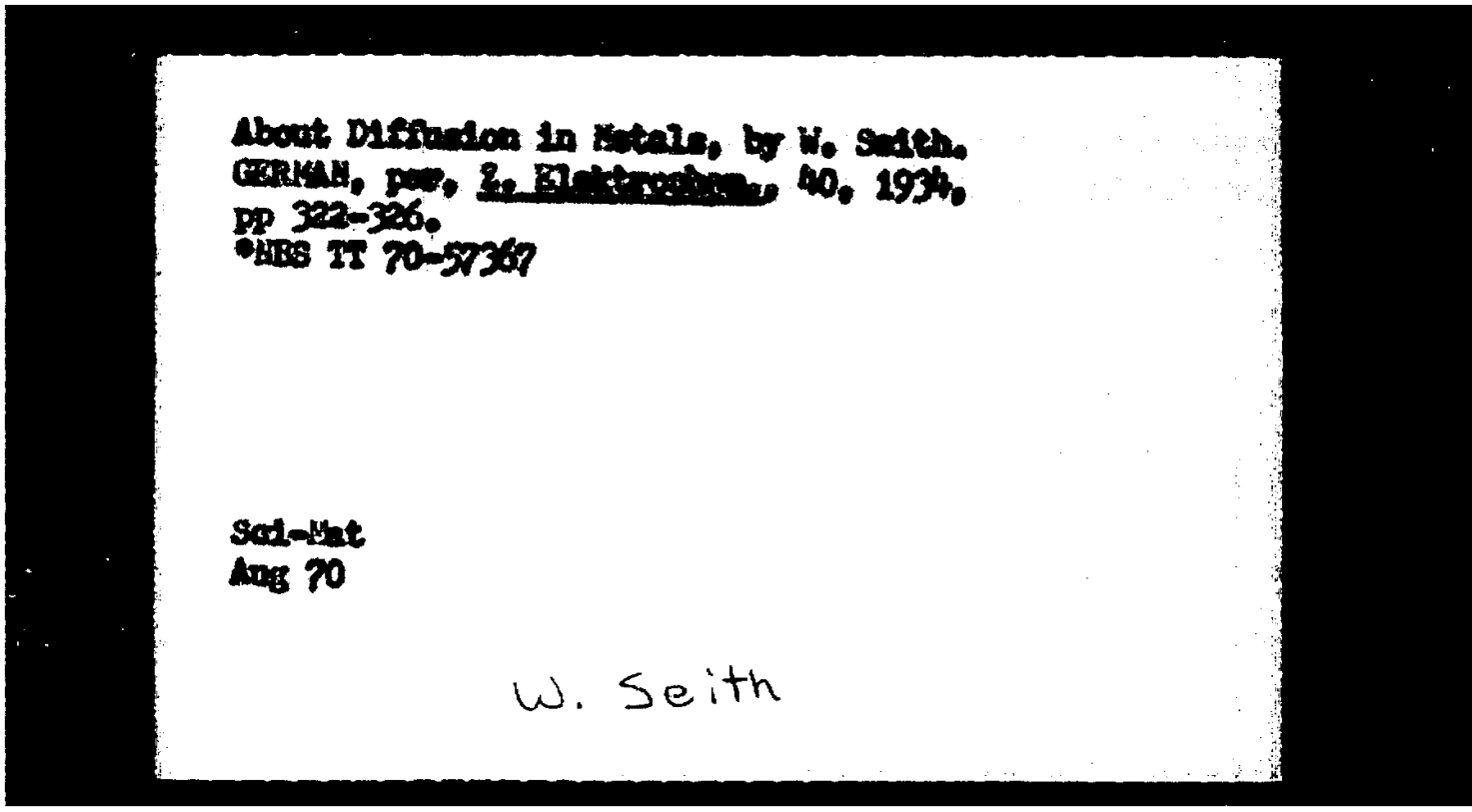
Electrolytic Transport of Carbon in Solid Steel,
by W. Seith.
GERMAN. per. Z. Elektrochem. No 41, 1935, pp 551-558.
*NBS TT 70-57478

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



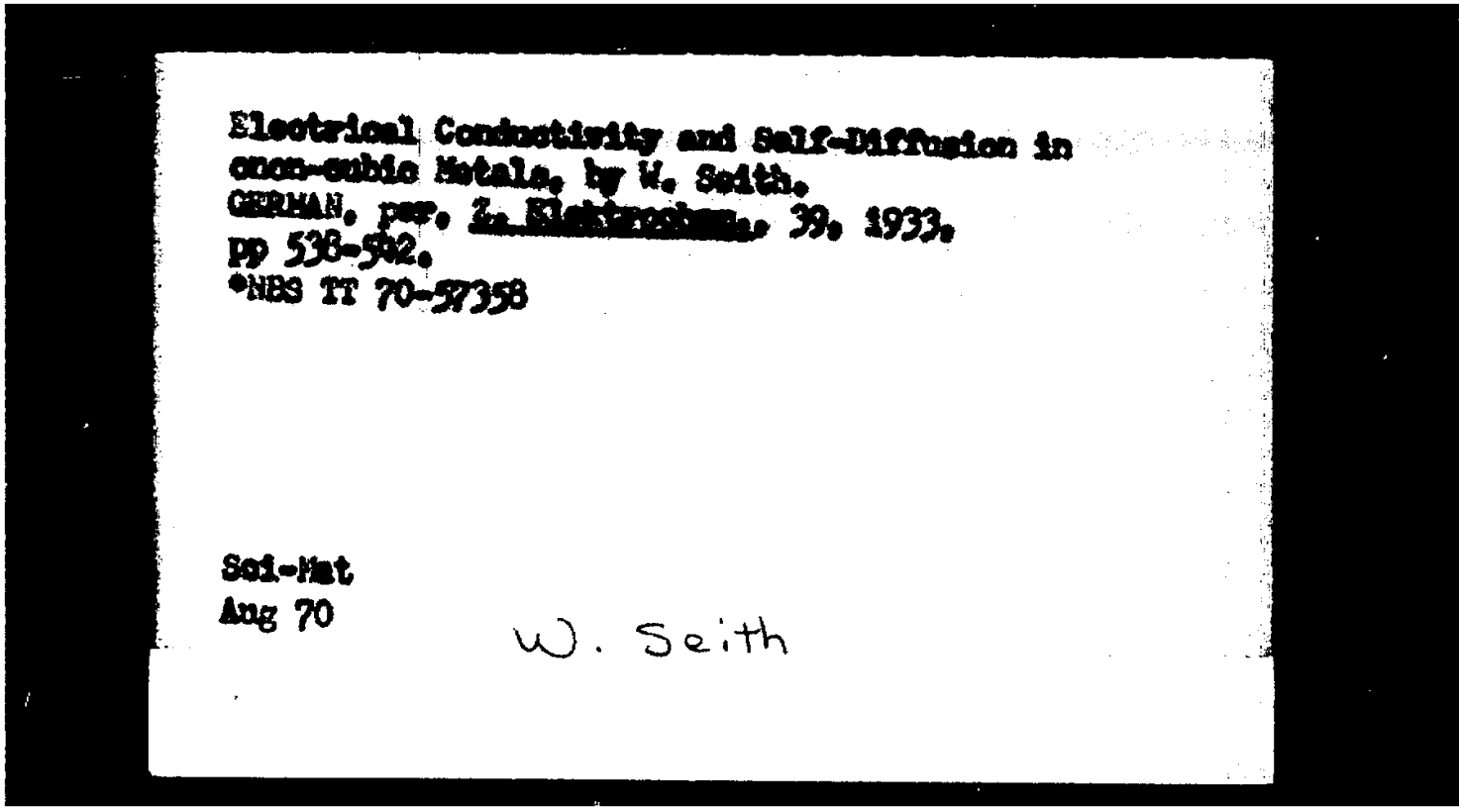
About Diffusion in Metals, by W. Seith.
GERMAN, per. Z. Elektrochem., 40, 1934,
pp 322-326.
*NBS TT 70-57367

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Electrical Conductivity and Self-Diffusion in
cubic Metals, by W. Seith.
GERMAN. per. Z. Elektrochem. 39. 1933.
pp 538-542.
*NBS TT 70-57358

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Forming ThB in Metals, by W. Seith.
GERMAN, per, Z. Metallkde, Vol 26, 1934, pp 68-69.
*NTIS/USDC/NBS TT 71-55075
Available NBS Only

W. Seith

May 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

A New Effect Observed in the Electrolytic Transport Studies of Alloys, by W. Seith.
GERMAN, per, Z. Elektrochem., Vol 57, 1953, pp 891-900.
*NTIS/USDC/NBS TT 71-55095
Available NBS Only

W. Seith

May 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Diffusion in Solid Metals, by W. Seith.
GERMAN, rpt, Planssee Seminar "De re Metallica, 1953, pp 65-80.
*NTIS/NBS TT 71-55179
Available NBS Only

W. Seith

June 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

The Diffusion of C in Sintering Carbides, by W. Seith.
GERMAN, per, Z. Elektrochem., Vol 54, 1950, pp 222-224.
*NTIS/NBS TT 71-55103
Available NBS Only

W. Seith

June 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

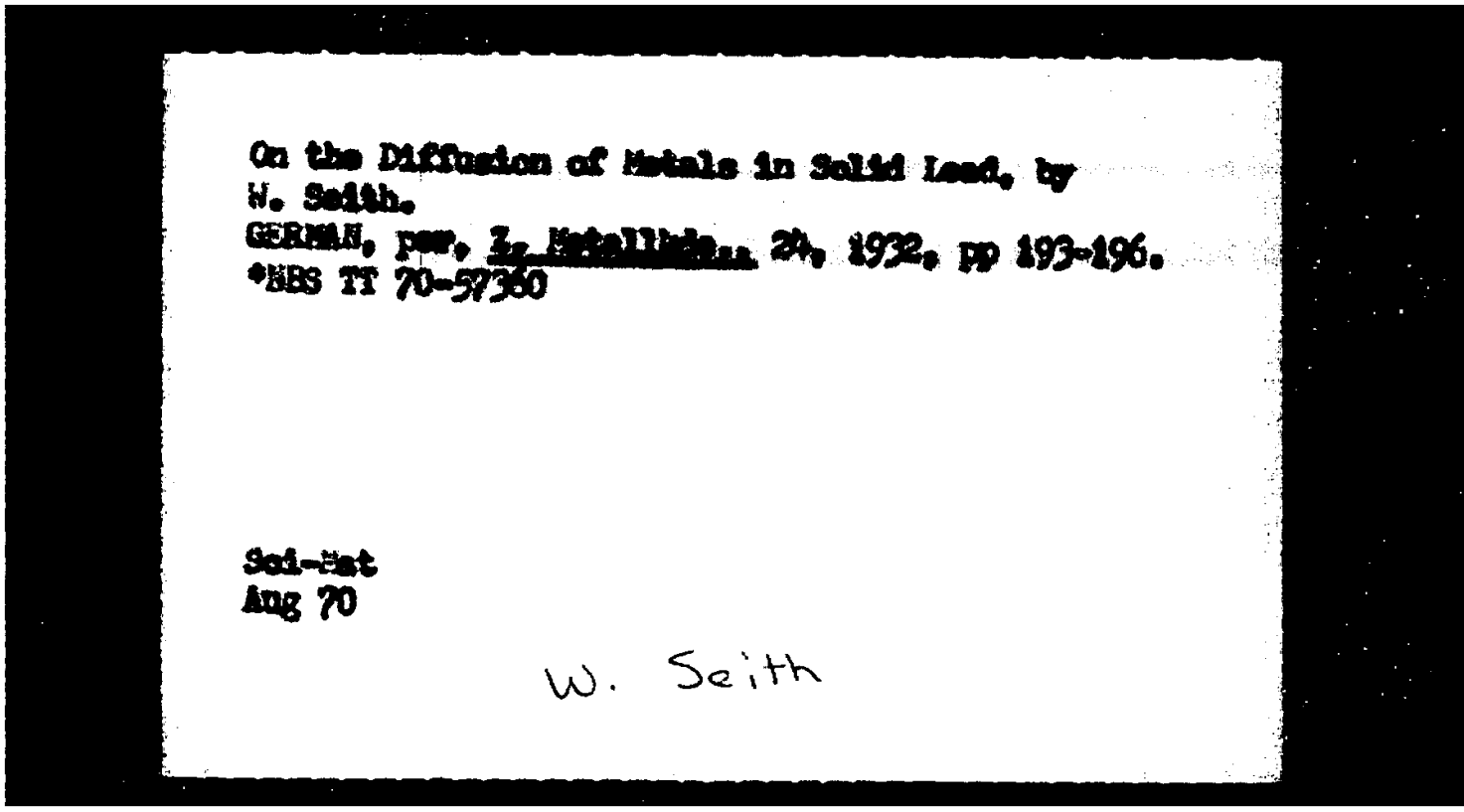
Electrolytic Transport in Solid Metals, by W. Seith.
GERMAN, per, Z. Elektrochem., Vol 44, 1938, pp 256-260.
*NTIS/NES TT 71-55105
Available NES Only

W. Seith

June 71

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



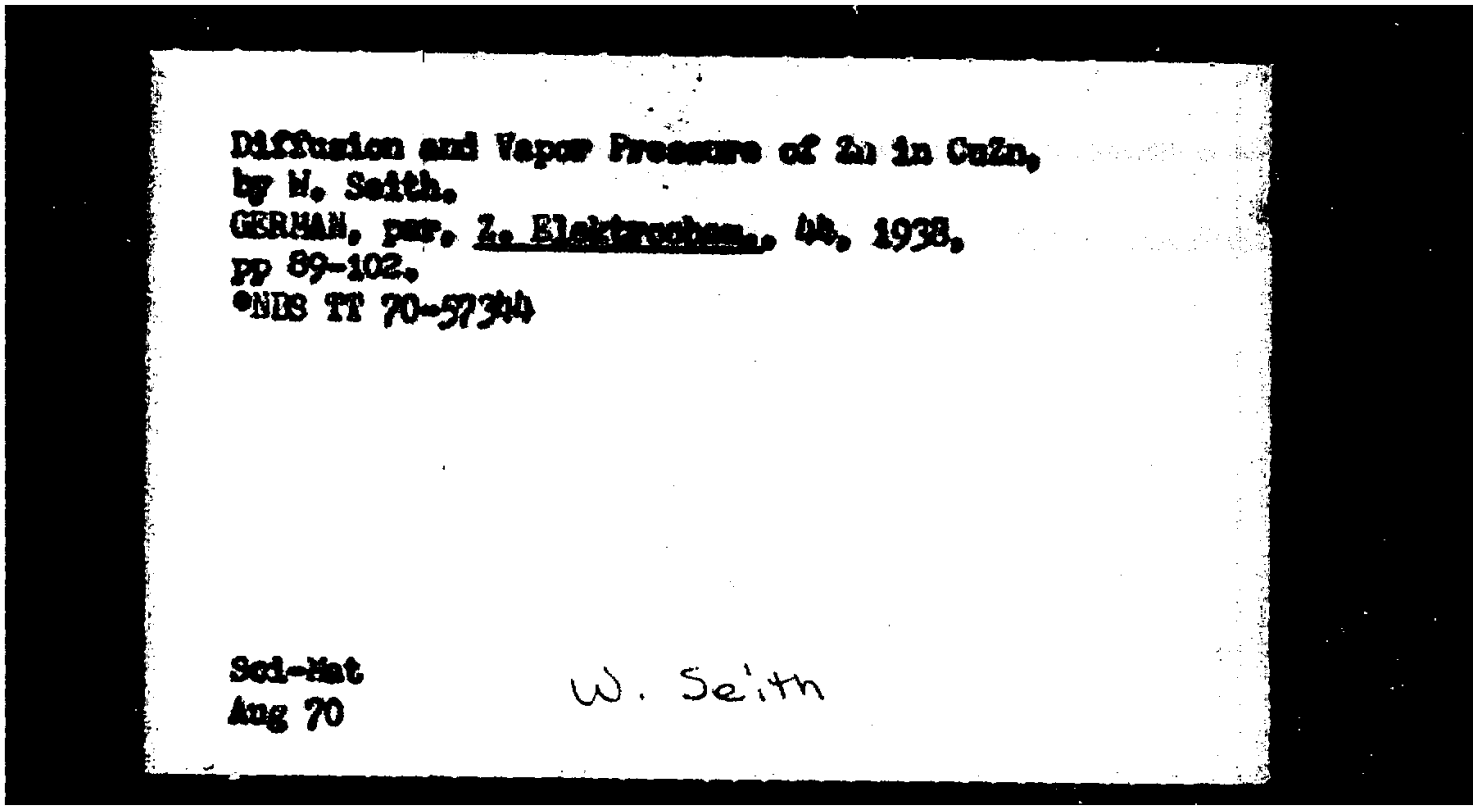
On the Diffusion of Metals in Solid Lead, by
W. Seith.
GERMAN, pam. Z. Metallkde., 24, 1932, pp 193-196.
*NBS TT 70-57360

Sci-Tat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



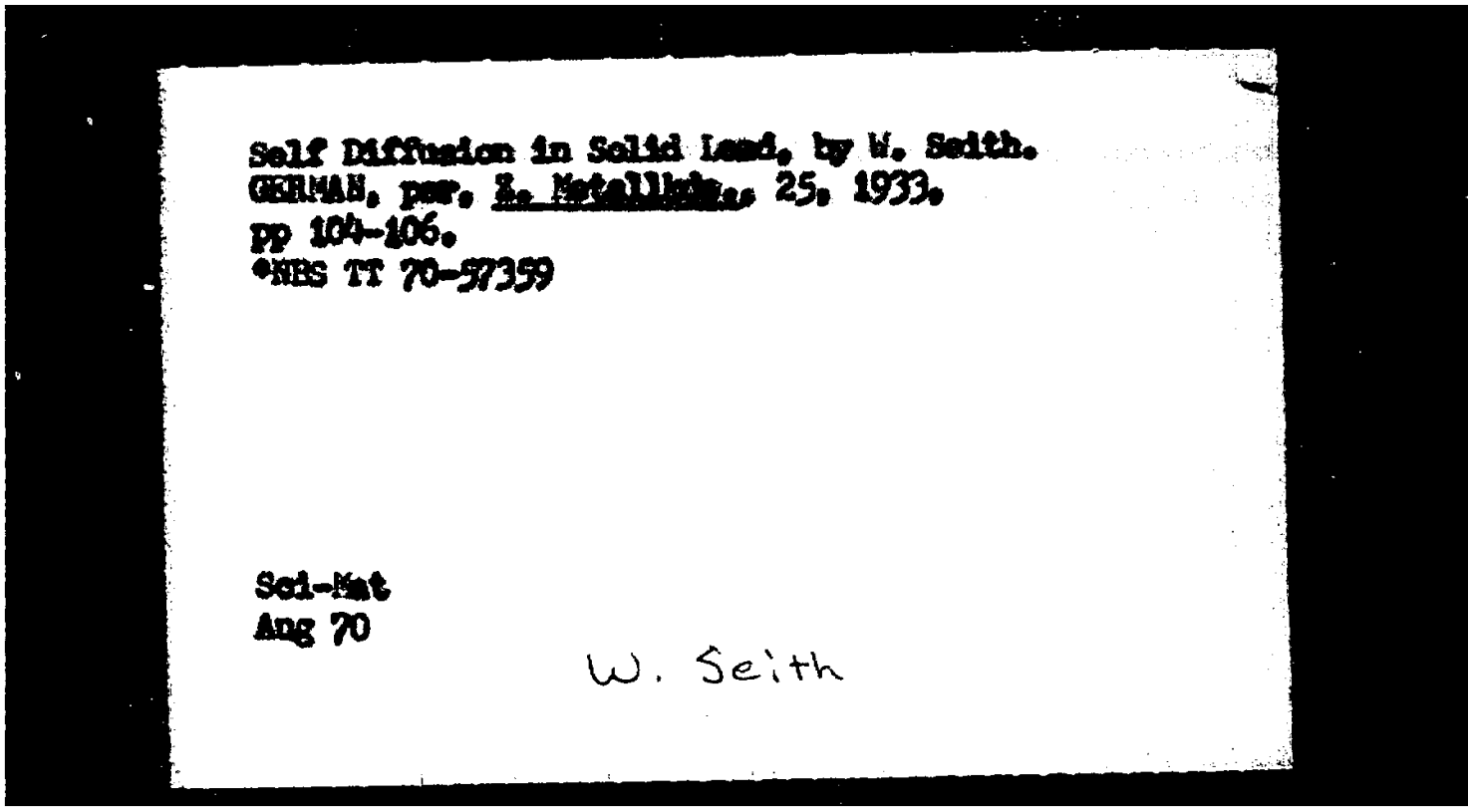
Diffusion and Vapor Pressure of Zn in CuZn,
by W. Seith.
GERMAN, per. Z. Elektrochem., 44, 1938,
pp 89-102.
*NBS TT 70-57344

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



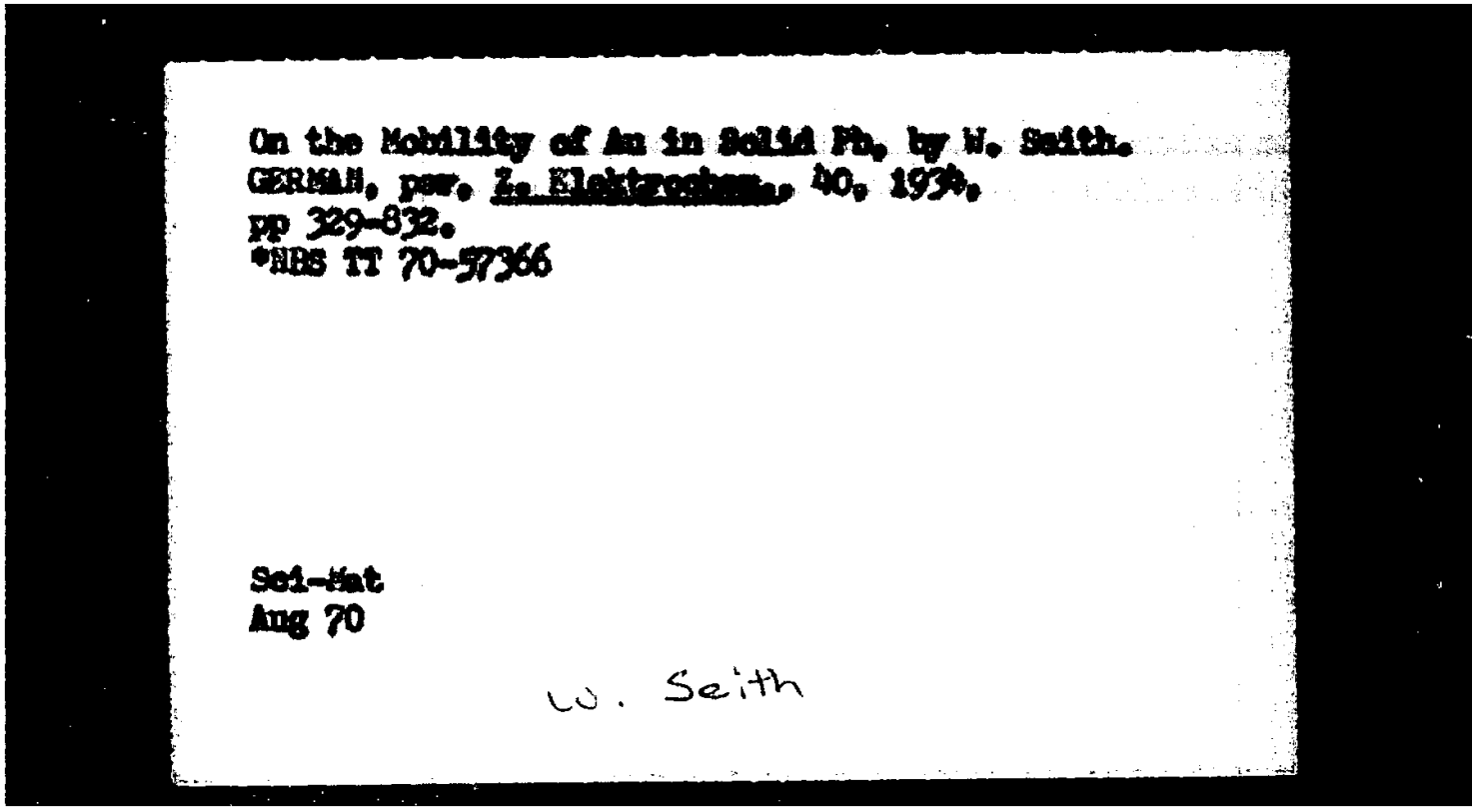
Self Diffusion in Solid Lead, by W. Seith.
GERMAN, per. Z. Metallkde., 25, 1933.
pp 104-106.
*NRS TT 70-57359

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



On the Mobility of An in Solid Ph, by W. Saith.
GERMAN, per. Z. Elektrochem., 40, 1934,
pp 329-332.
*NBS TT 70-57366

Sci-Mat
Aug 70

W. Saith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

45

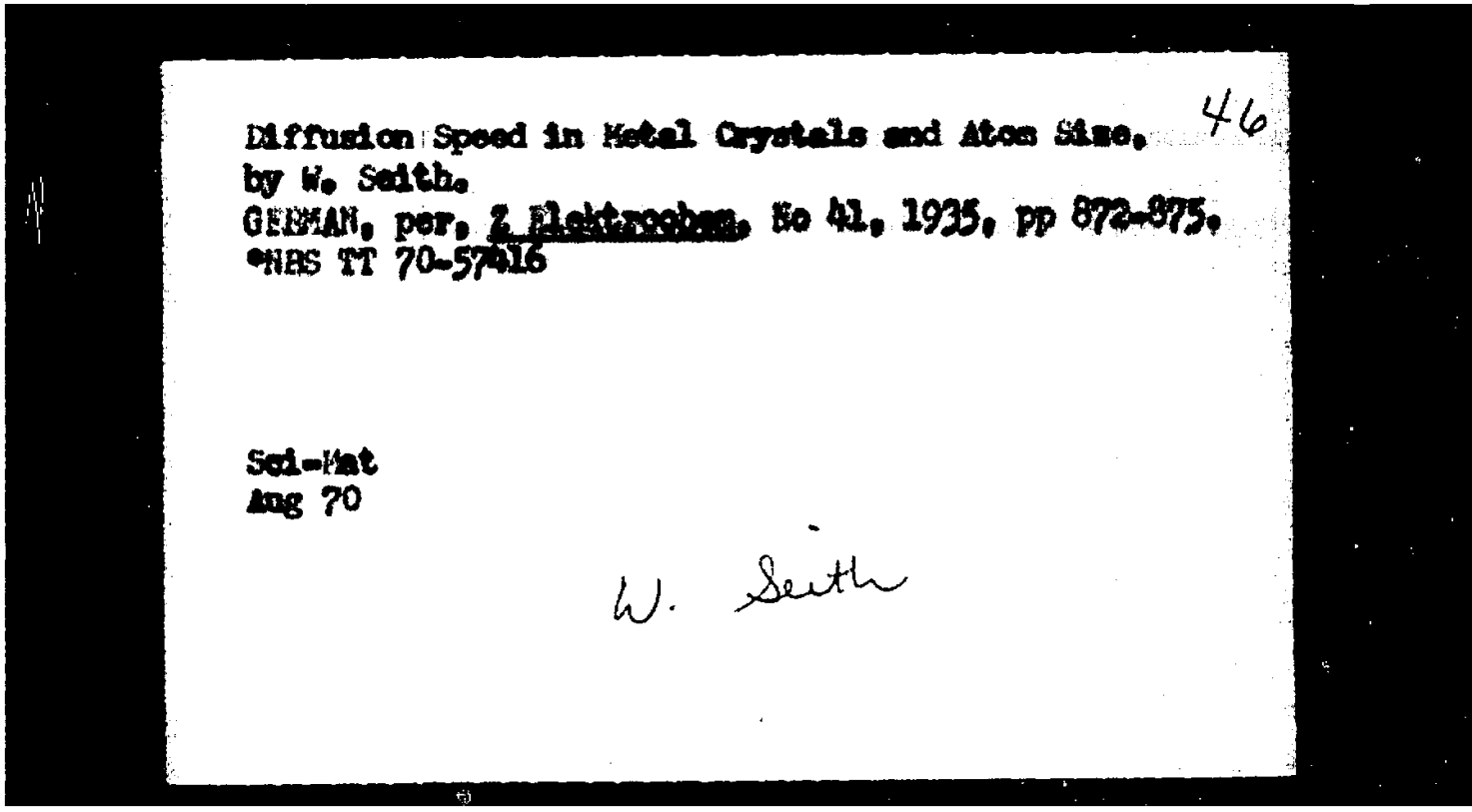
Diffusion in the High Temperature Modification of Ag_2S and Cu_2S, by W. Seith GERMAN, per, Z. Anorg. Chem. 276, 1954, pp. 141-145.
*NBS TT 70-57296

Sci/mater
Jul 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



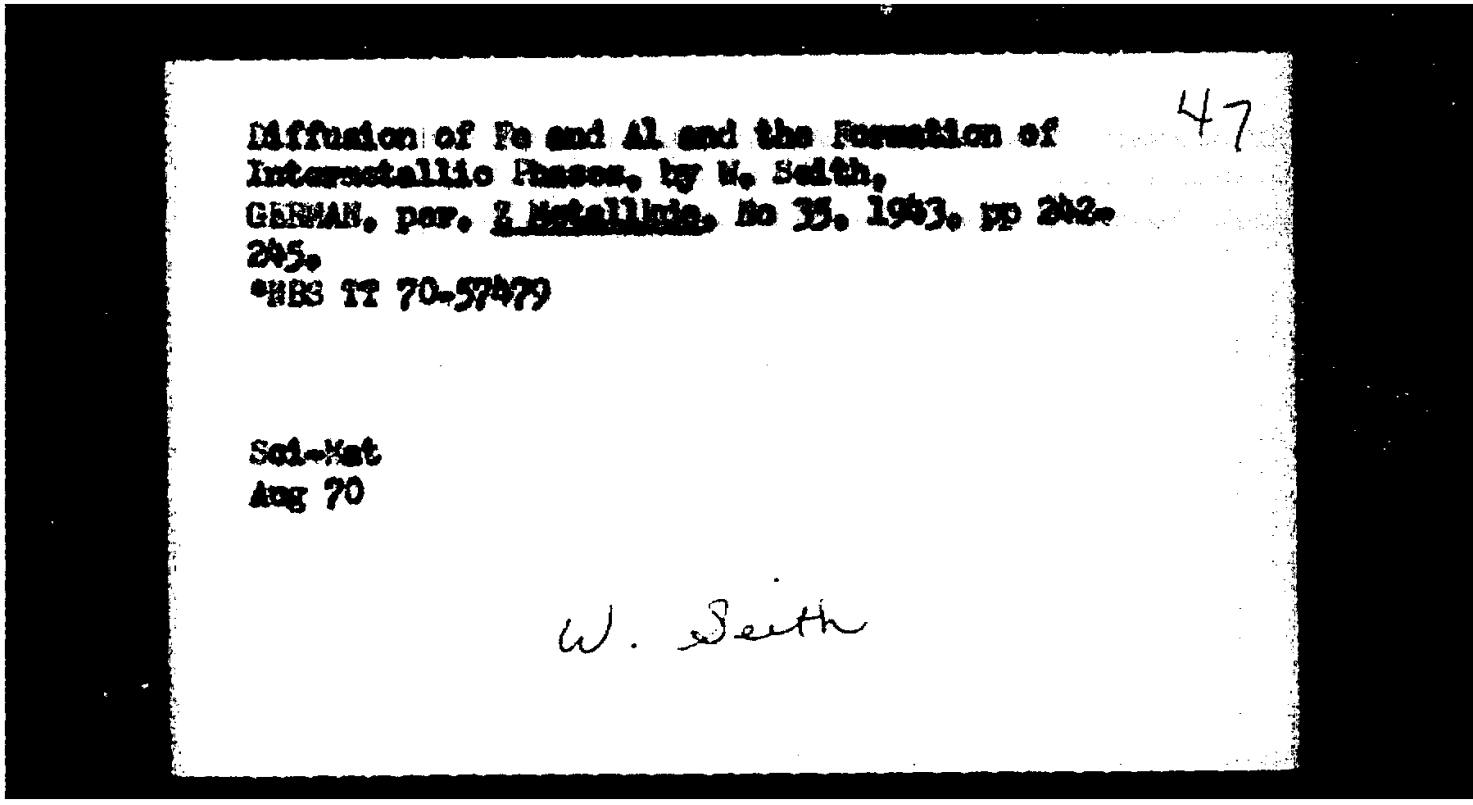
Diffusion Speed in Metal Crystals and Atom Size. 46
by W. Seith.
GERMAN, per. Z Elektrochem. No 41, 1935, pp 872-875.
NRS TT 70-57416

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



47

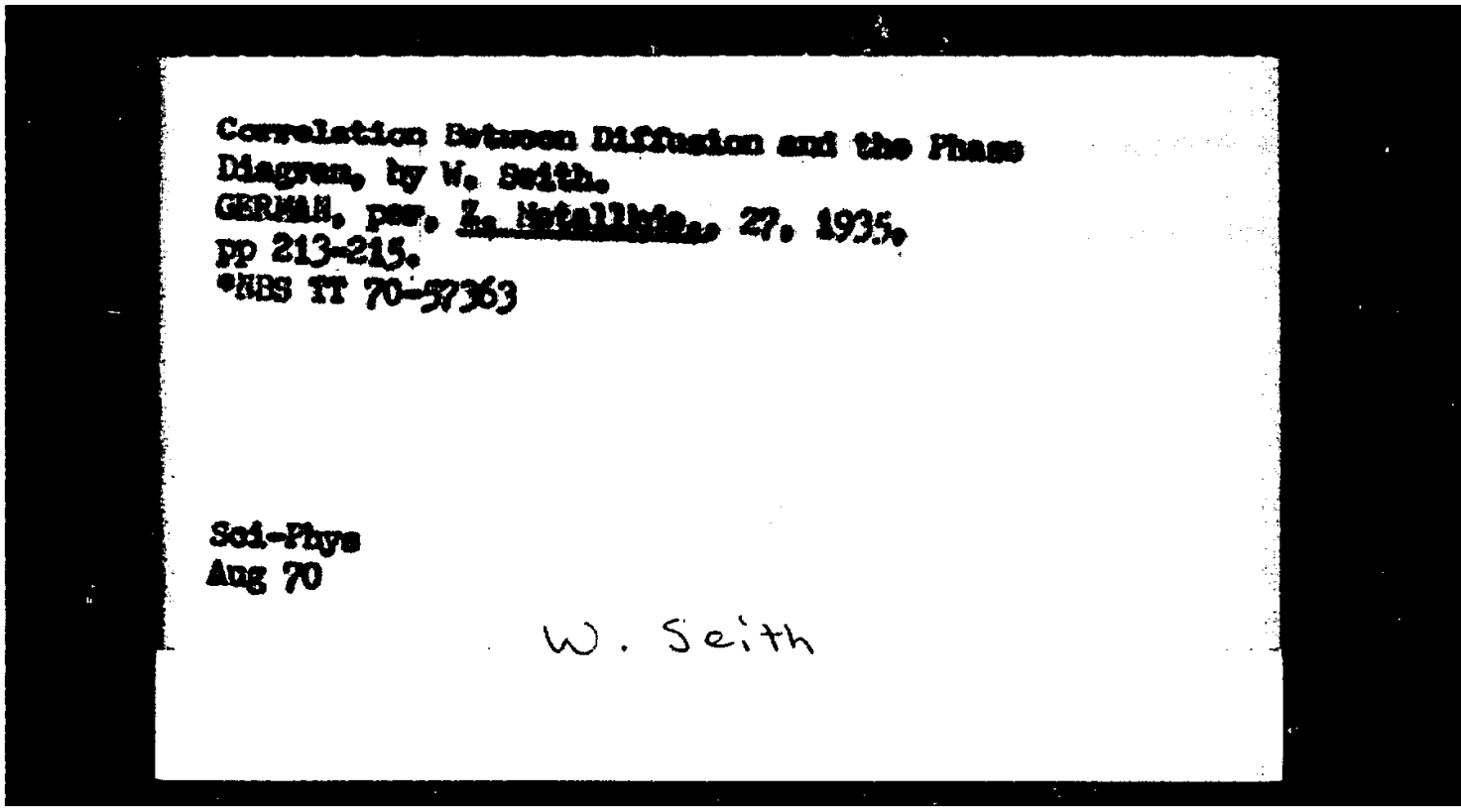
Diffusion of Fe and Al and the Formation of Intermetallic Phases, by W. Seith, GERMAN, per. Z Metallkde, No 35, 1943, pp 202-205.
*UES TT 70-57479

Sci-Mat
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Correlation Between Diffusion and the Phase Diagram, by W. Seith.
GERMAN, per. Z. Metallkde., 27, 1935, pp 213-215.
*NBS TT 70-57363

Sci-Phys
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

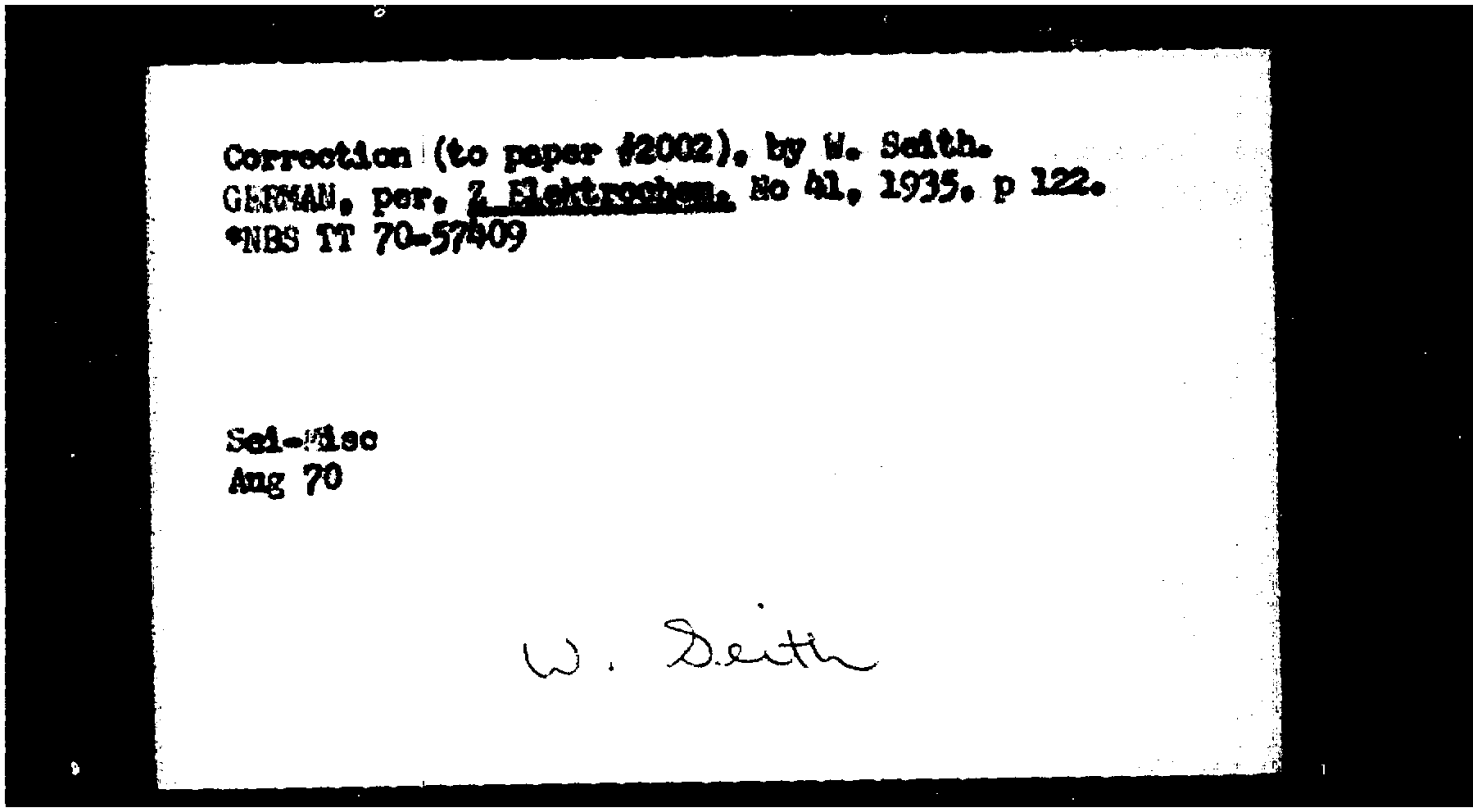
The Question of Concentration Dependence in Diffusion, by W. Seith.
GERMAN, per. Z Elektrochem. No 46, 1940, pp 213-218.
*NBS TT 70-57548

Sci-Elec
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Correction (to paper #2002), by W. Seith.
GERMAN, per. Z Elektrochem. No 41, 1935. p 122.
*NBS TT 70-57409

Sei-Misc
Aug 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Diffusion in Au-Pb and AgPb Alloys, by W. Seith.
GERMAN, per, Z Phys Chem, B22, 1933, pp 350-355.
*NBS TT 70-57353

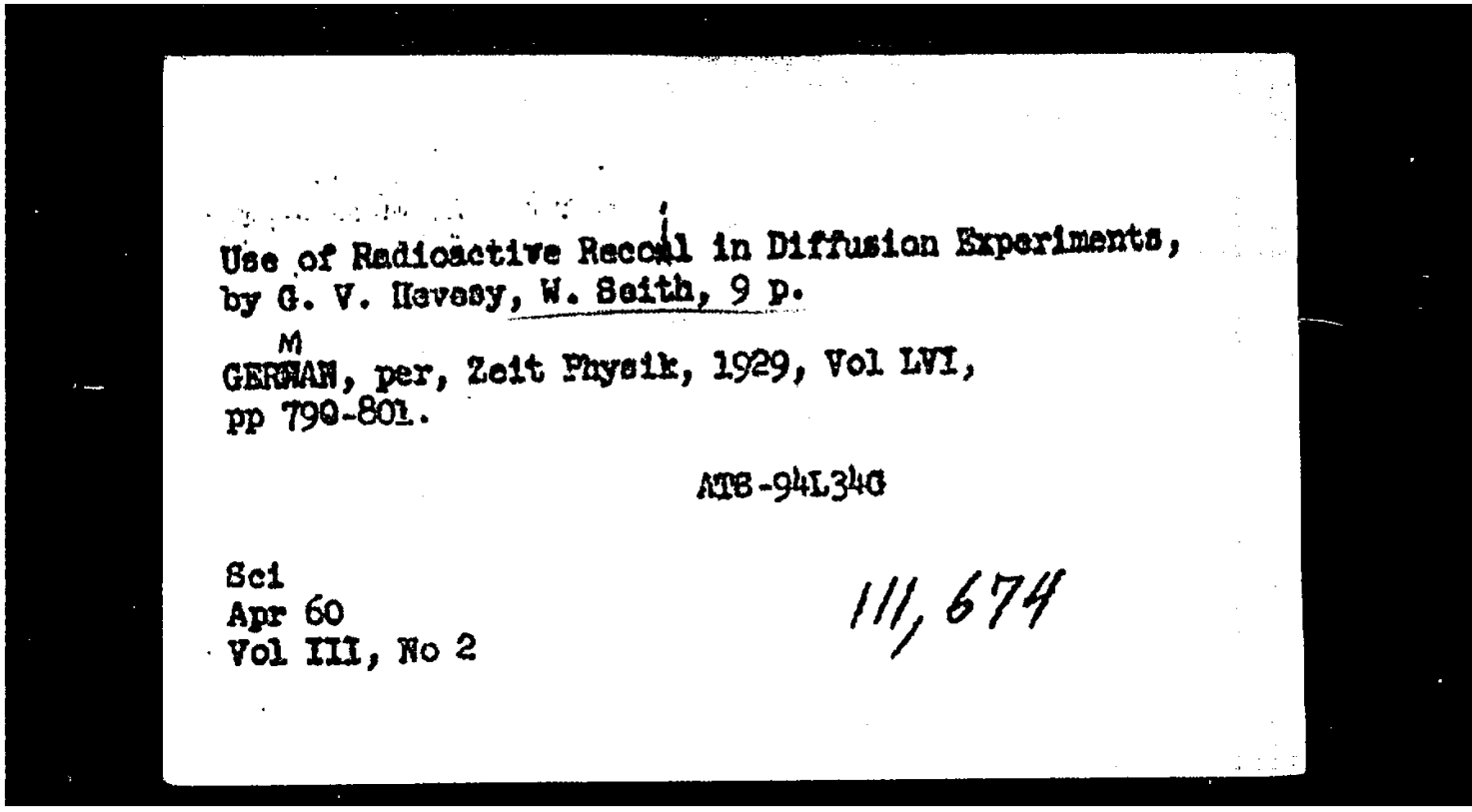
8D

M. Deith

Sci-Mat
Aug 70

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Use of Radioactive Recoil in Diffusion Experiments,
by G. V. Hevesy, W. Seith, 9 p.

GERMAN, per, Zeit Physik, 1929, Vol LVI,
pp 799-801.

ATB-94L340

Sci
Apr 60
Vol III, No 2

111,674

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Spectrographic Analysis of Impurities in Zinc, by W. Seith, Jos. Hermann, 9 pp.

GERMAN, per, Spectrochimica Acta, Vol I, Nov 1940.

S.L.A. Tr 642/1955

Sci - Min/Met
Apr 1957 CTS/dex

50,264

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

On the Introduction of Partial Diffusion Coefficients for Interpretation of Diffusion in Metals, by W. Seith,
GERMAN, per, Naturwiss, No 39, 1952, p 41.
*NBS TT 70-57393

77
80

H. Seith

Sci-Mat
Aug 70

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Definition of the Diffusion Coefficient and Fick's Equations, by W. Seith, 46 pp.

GERMAN, bk, Diffusion in Metallen, Chap II, Berlin, 1955, pp 4-21.

AEC Tr 3768

Sci - Phys

Sep 59

97,552

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

New Results on the Electrolysis of Solid Metallic Phases, by H. Wever, W. Seith, 13 pp.

GERMAN, per, Zeit fuer Elektrochemie, Vol LIX, No 10, 1955, pp 942-946.

A.E.R.E. Harwell Lib Tr 586

Sci - Physics
Mar 57 CTS/dex

44,320

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

88

On Determining the Partial Diffusion Coefficients in Volume Diffusion of Metals, by W. Seith, et al, 13 pp. GERMAN, per, Proc. Int. Symp. on Reactivity of Solids, Gotherburg 1, 1952, pp. 63-80.
*CFSTI TT 70-58087
AVAILABLE FROM NBS ONLY

Sci/phys
Apr 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

110

The Diffusion of Carbon in Sintered Steel Alloys, by W. Seith, 18 pp. GERMAN, per, Z. Anorg. Chem. 262, 1950 pp. 129-146.
*NBS TT 70-57838

Sci/mat
Jun 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

110

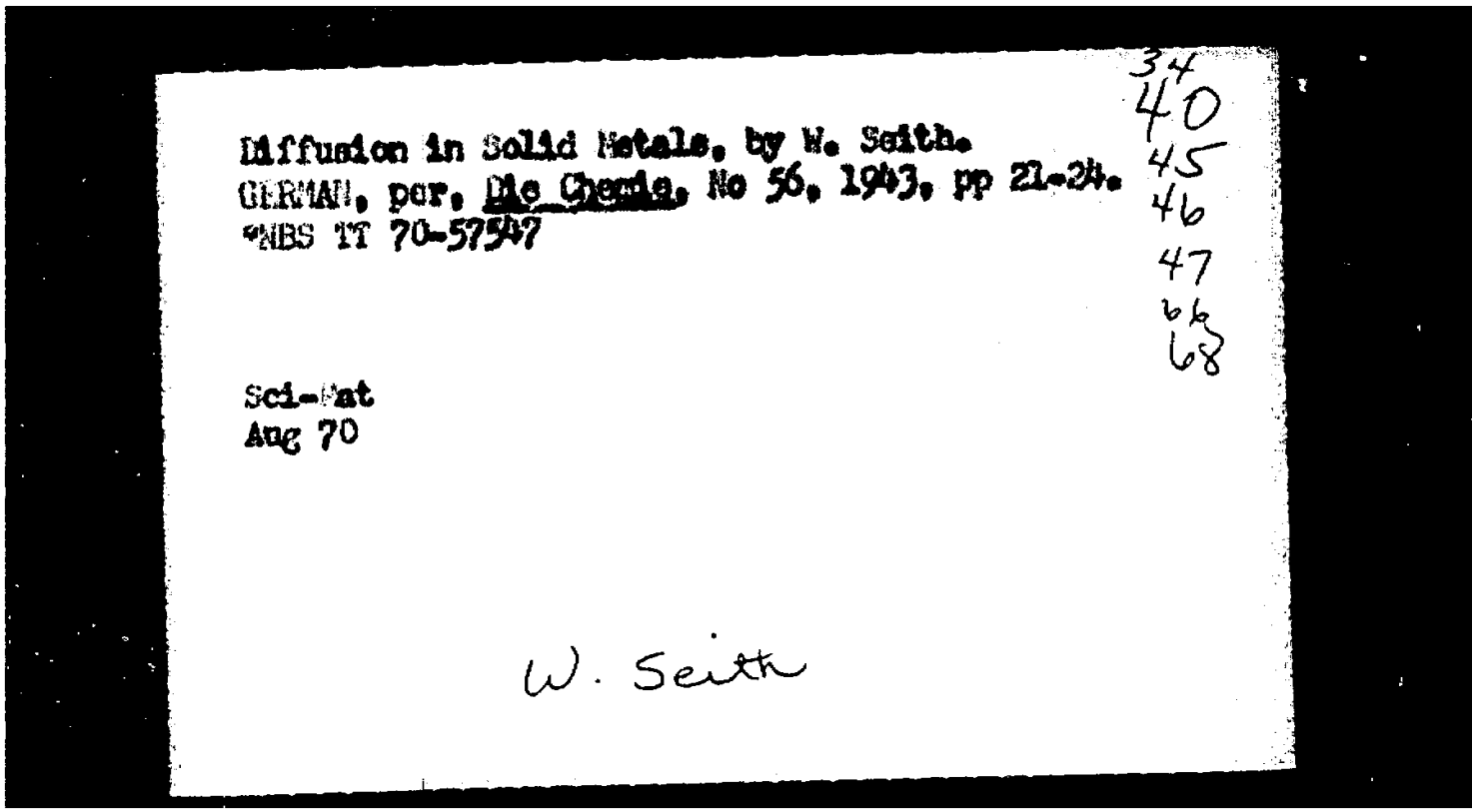
The Use of Quantitative Spectroanalysis on Al-Mg Alloys, by W. Seith, 9 pp. GERMAN, per, Z. Elektrochem, vol 43, 1937, pp. 342-350.
*NBS TT 70-57869

Sci/Mat
Jun 70

W. Seith

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



Diffusion in Solid Metals, by W. Seith.
GERMAN, per. Die Chemie, No 56, 1943, pp 21-24.
*NBS TT 70-57547

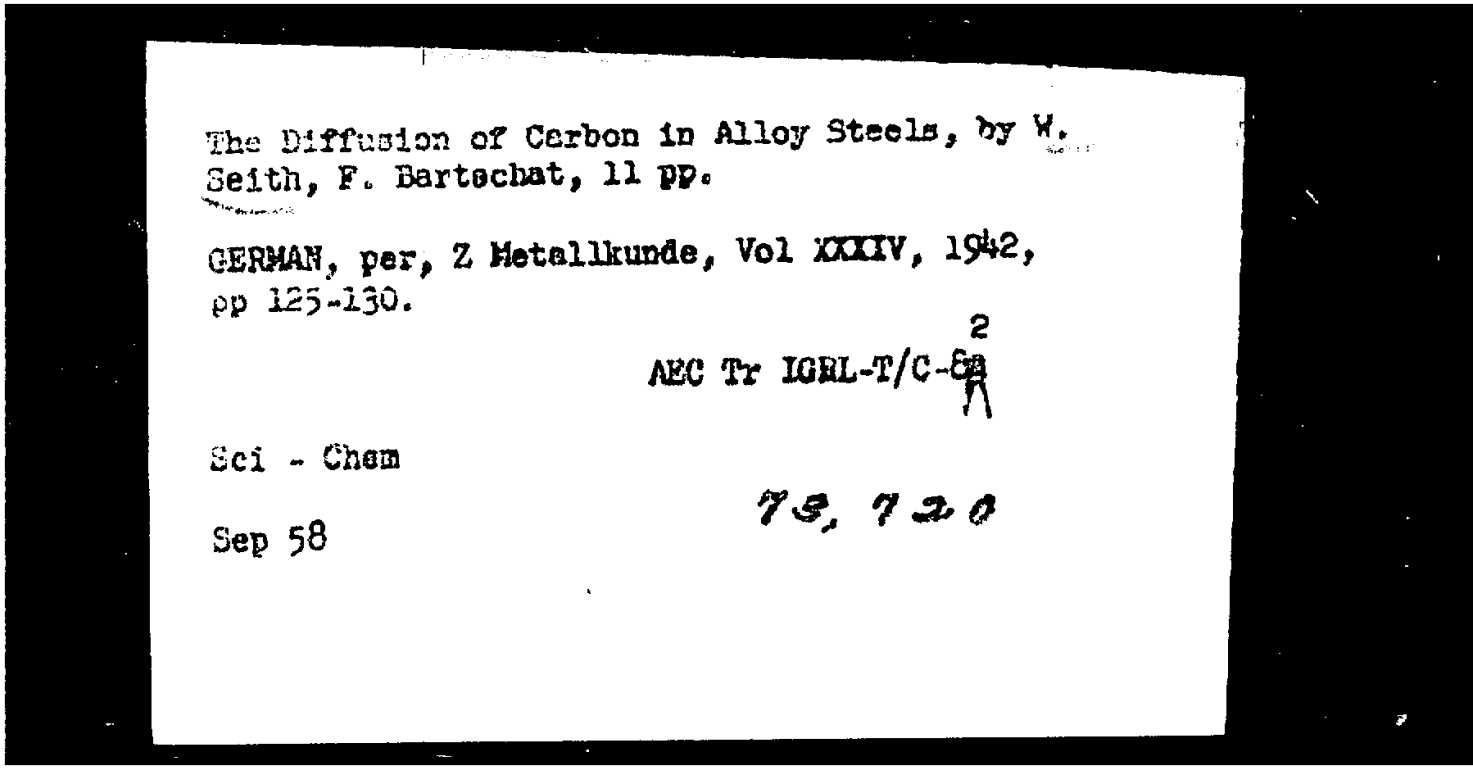
Sci-Mat
Aug 70

W. Seith

34
40
45
46
47
66
68

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



The Diffusion of Carbon in Alloy Steels, by W. Seith, F. Bartschat, 11 pp.

GERMAN, per, Z Metallkunde, Vol XXXIV, 1942, pp 125-130.

AEC Tr IGRL-T/C-62

Sci - Chem

Sep 58

75, 720

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Activities in the Case of Diffusion in Ternary Metallic Systems, by W. Seith, H. Wever, 6 pp.

GERMAN, per, Zeit Fuer Elektrochemie und Angewandte Physikalische Chemie, Vol LV, No 5, 1951, pp 380-384.

SLA 3018
A.E.R.E. Harwell Tr 472.
S.L.A. Tr 57-677

Sci - Minerals/Metals, diffusion

31,364

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Diffusion in Solid Metals, by W. Seith, A. Kottmann,
UNCLASSIFIED

GERMAN, Angew. Chem., Vol 64, No 14, pp 379-391, 1952.

AEC-AERE Tr-11/3/5/265

A.E.R.E., Harwell Tr No 11/3/5/265 Or/432

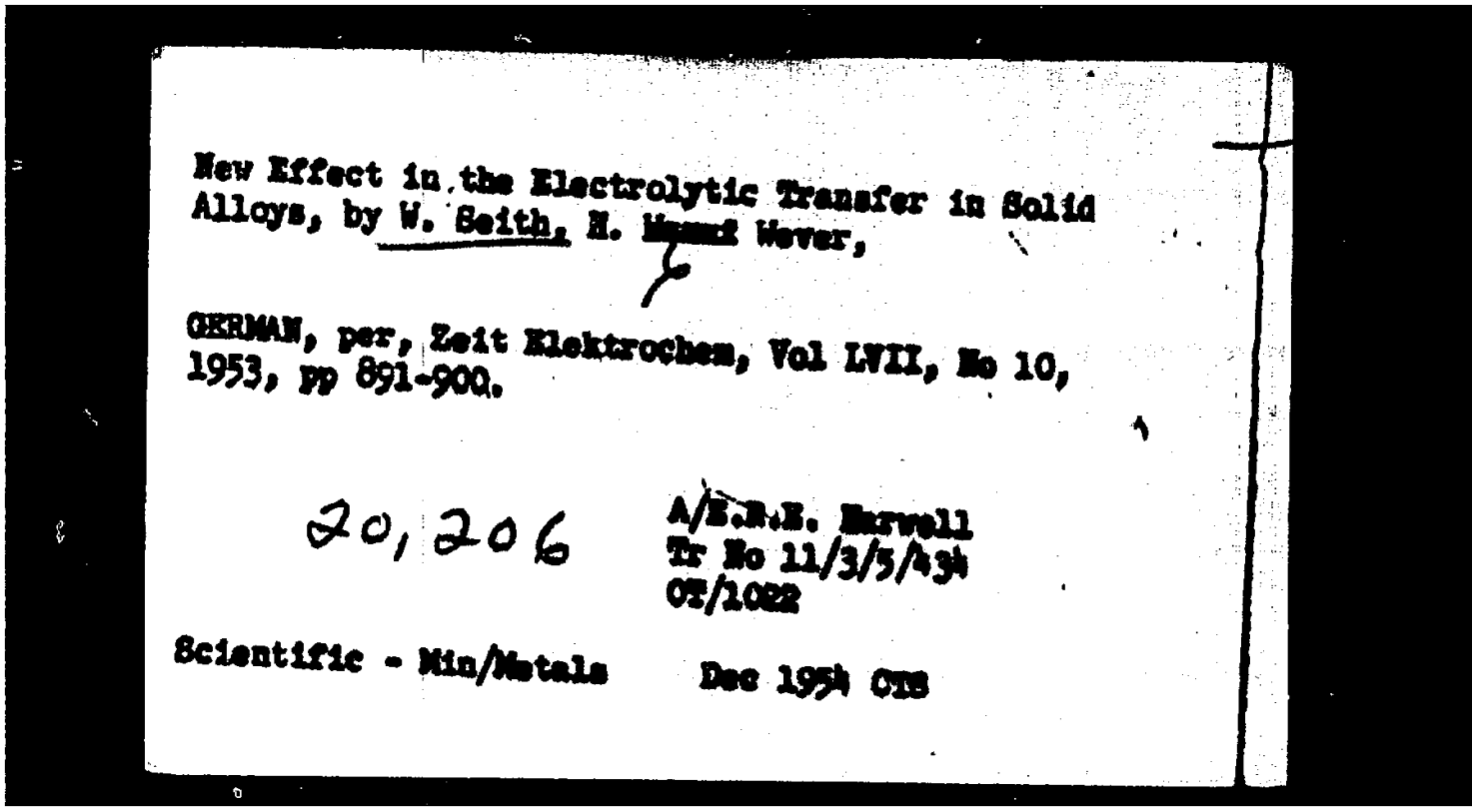
A.5976

Scientific - Metallurgy

Index Aeronautics, February 1953

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



New Effect in the Electrolytic Transfer in Solid Alloys, by W. Seith, H. [redacted] Hever,

GERMAN, per, Zeit Elektrochem, Vol LVII, No 10, 1953, pp 891-900.

20,206

A/E.R.E. Harwell
Tr No 11/3/5/43
OT/1022

Scientific - Min/Metals Dec 1954 OTS

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Diffusion of Metals: Exchange Reactions, by Wolfgang Seith, Theodor Heumann.

GERMAN, bk, Diffusion in Metallen: Platzwechselreaktionen, 1955.

AEC Tr-4506

Sci Min/Metals

194, 313

May 62

List 64

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

Diffusion in Metallen, by Wolfgang Seith, Theodor Heumann, 306 pp.

GERMAN, bk, 2nd Ed, 1955.

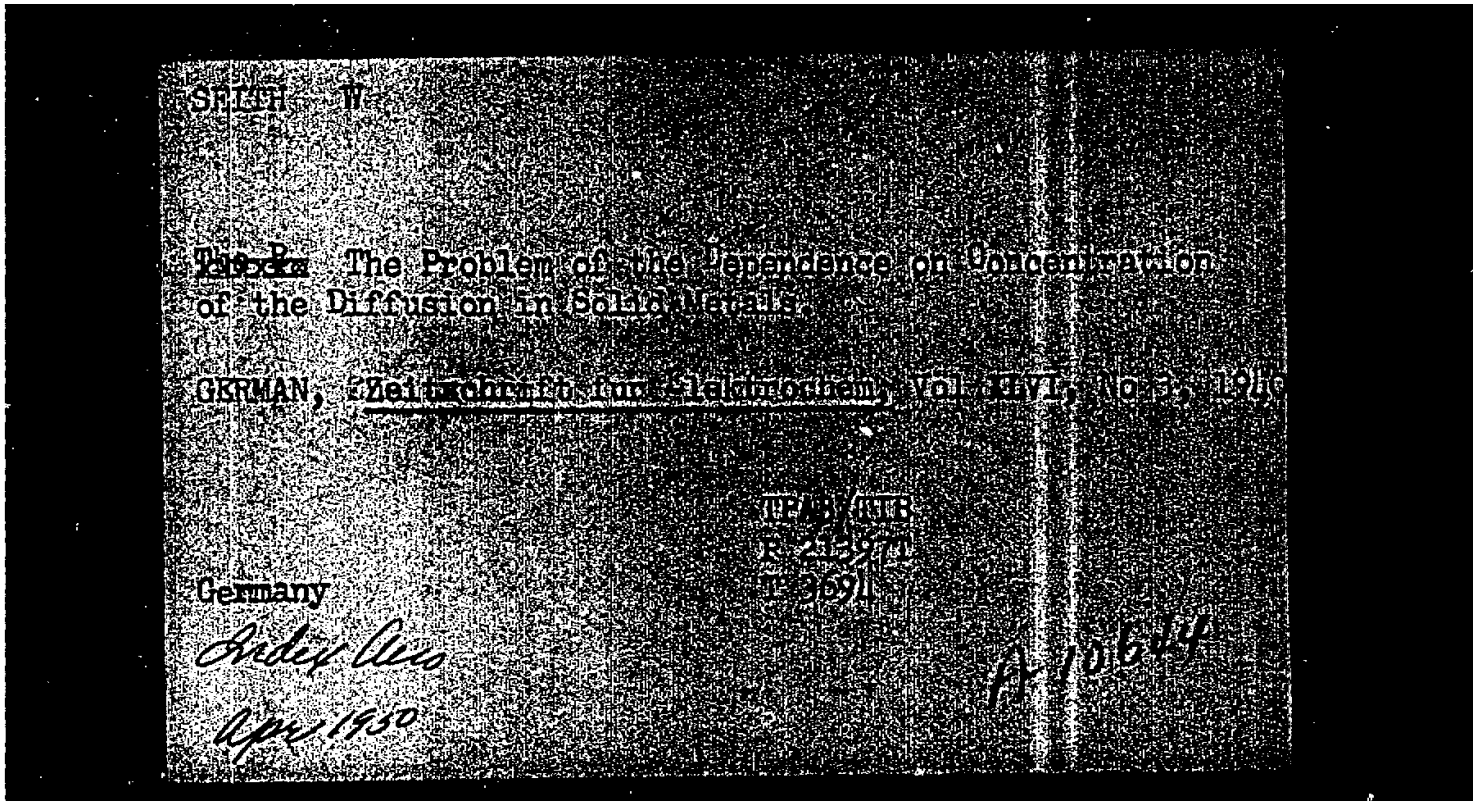
*AEC

Sci - Min/Met
9 Nov 60

List 45

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4

APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4



APPROVED FOR RELEASE: 2005/08/09 CIA-RDP91-00929R000201010015-4